2018- 2019年版

ポリマー総合カタログ
機能性ポリマー試料/
機能性ブロックコポリマー試料　編

株式会社　ゼネラルサイエンスコーポレーション

はじめに

各ポリマーには出来る限り、CAS No. および構造式を記載しておりますが記載がない
ポリマーもございます。
また、予告なく製品自体の終了・容量・価格等の変更がございます。併せてご了承下さい。

製品の容量の多くは1gもしくは0.5g表記ですが、2g・5gでの容量もございます。
各試料の金額については、お手数でもメール・お電話・ＦＡＸなどでお問合せ下さい。

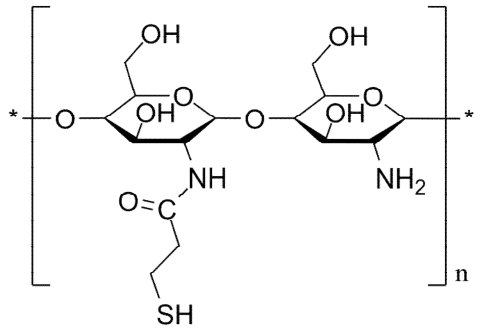
ご希望のポリマー試料の合成依頼も承っております。
物質名・構造式・分子量・分散度・（文献等）をお知らせください。
詳しくはお問合せ下さい。

記載されているカタログ番号は、同時にロット番号となります。
従いまして、記載されている型番が在庫終了になりますと同じスペックの製品は原則ご提供
できない事になります。
代替品がある場合はお知らせ致しますので、お含み下さいますようお願い致します。

納期：　ご下命後約1-2週間程度でお届けできます。

☆　海外送料等について：
従来は、品代金に海外送料を含めてのご案内でしたが、複数点ご購入のユーザー様には海外送料の重複の
弊害がございました。
その弊害を解消するため、品代金と海外送料を分けて、ご注文点数に係わらず1回のご注文に付き海外送料
1回分といたしました。
カタログに表記しております金額は海外送料を含んでいない金額です。
詳しくはお問い合わせ下さい。

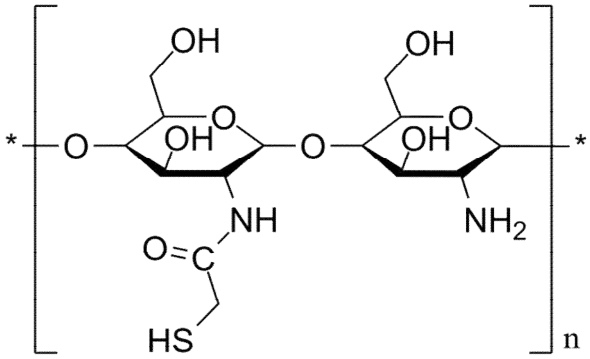
Chitosan, thiolated with mercaptopropionic acid



Mn column shows dynamic viscosity of native chitosan (before thiolation): * 0.5% in 0.5% acetic acid at 20 C.

P16029-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 16 mol%	0.5g

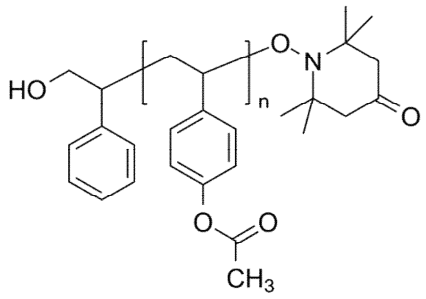
Chitosan, thiolated with thioglycolic acid



Mn column shows dynamic viscosity of native chitosan (before thiolation): * 0.5% in 0.5% acetic acid at 20 C

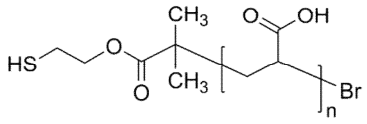
P16030B-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 28 mol%	0.5g
P16021B-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 11 mol%	0.5g
P16031-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 42 mol%	0.5g
P16083-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 20 mol%; Lyophilized	0.5g
P16021-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 14 mol%; Lyophilized	0.5g

Poly(4-acetoxystyrene), (α-hydroxy, ω-TEMPO)-terminated



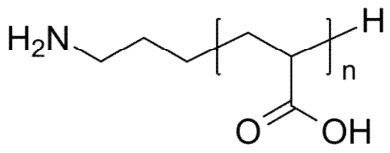
P6644-4AcSOHT	Mn x 10^3 : 16	Mw/Mn : 1.23	1g
P6643-4AcSOHT	Mn x 10^3 : 26	Mw/Mn : 1.25	1g
P6645-4AcSOHT	Mn x 10^3 : 40	Mw/Mn : 1.45	1g

Poly(acrylic acid), (α-thiol, ω-bromo)-terminated



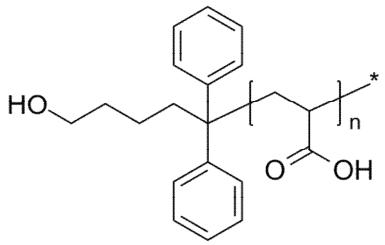
P20167B-AASH	Mn x 10^3 : 2	Mw/Mn : 1.3	1g
P20166B-AASH	Mn x 10^3 : 2.3	Mw/Mn : 1.3	1g

Poly(acrylic acid), α-amino-terminated



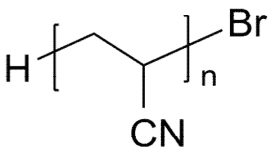
P5836A-AANH2	Mn x 10^3 : 0.9	Mw/Mn : 1,5	0.5g
P19137-AANH2	Mn x 10^3 : 1.3	Mw/Mn : 1.2	0.5g
P5839A-AANH2	Mn x 10^3 : 2.4	Mw/Mn : 1.3	0.5g
P19090A-AANH2	Mn x 10^3 : 3	Mw/Mn : 1.2	0.5g
P11466-AANH2	Mn x 10^3 : 5	Mw/Mn : 1.22	0.5g
P11468-AANH2	Mn x 10^3 : 5	Mw/Mn : 1.2	0.5g
P11185-AANH2	Mn x 10^3 : 6	Mw/Mn : 1.4	0.5g
P9984-AANH2	Mn x 10^3 : 61	Mw/Mn : 2.5	0.5g

Poly(acrylic acid), α-hydroxy-terminated



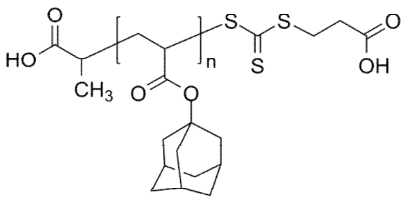
P9754-AAOH	Mn x 10^3 : 2.3	Mw/Mn : 1.15	1g

Poly(acrylonitrile), α-bromo-terminated



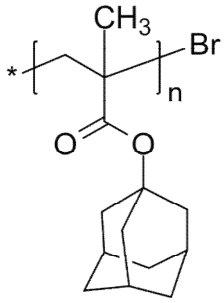
P16185-AnBr	Mn x 10^3 : 2.4	Mw/Mn : 1.29	1g
P16104AA-AnBr	Mn x 10^3 : 3.5	Mw/Mn : 1.28	1g
P16104BB-AnBr	Mn x 10^3 : 5.5	Mw/Mn : 1.25	1g
P16104CC-AnBr	Mn x 10^3 : 6	Mw/Mn : 1.2	1g
P16187-AnBr	Mn x 10^3 : 9.5	Mw/Mn : 1.6	1g
P16188-AnBr	Mn x 10^3 : 15.5	Mw/Mn : 1.13	1g
P16190-AnBr	Mn x 10^3 : 24	Mw/Mn : 1.11	1g
P16189-AnBr	Mn x 10^3 : 25	Mw/Mn : 1.11	1g

Poly(1-adamantyl acrylate) RAFT-agent



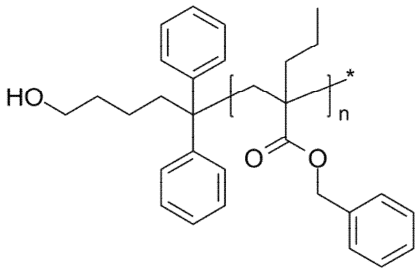
P40319-ADMA-RAFT	Mn x 10^3 : 15	Mw/Mn : 1.5	1g

Poly(1-adamantyl methacrylate), α-bromo-terminated



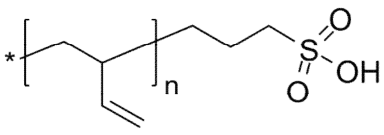
P13250-ADMMABr	Mn x 10^3 : 4.5	Mw/Mn : 1.5	0.5g

Poly(benzyl α-propyl acrylate), α-hydroxy-terminated



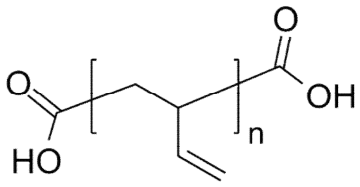
P6828-BzPrAOH	Mn x 10^3 : 5	Mw/Mn : 1.25	0.5g

Poly(1,2-butadiene), α-(sulfonic acid)-terminated



P3764-BdSO3H	Mn x 10^3 : 14	Mw/Mn : 1.09	1g
P3763-BdSO3H	Mn x 10^3 : 19	Mw/Mn : 1.09	1g
P3766-BdSO3H	Mn x 10^3 : 20	Mw/Mn : 1.05	1g

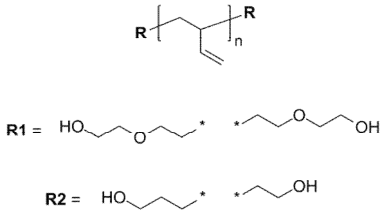
Poly(1,2-butadiene), α,ω-bis(carboxy)-terminated



Poly(Bd) is 80% 1,2-addition.

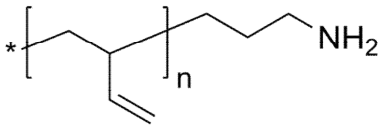
P3897-Bd2COOH	Mn x 10^3 : 1.6	Mw/Mn : 1.18	1.8	1g

Poly(1,2-butadiene), α,ω-bis(hydroxy)-terminated



P9493-Bd2OH	Mn x 10^3 : 0.8	Mw/Mn : 1.04	R=1	1g
P9541-Bd2OH	Mn x 10^3 : 1	Mw/Mn : 1.15	R=1	1g
P9492-Bd2OH	Mn x 10^3 : 9	Mw/Mn : 1.04	R=1	1g
P9492-Bd2OH	Mn x 10^3 : 209	Mw/Mn : 1.4	R=2	1g

Poly(1,2-butadiene), α-amino-terminated



Comments:　Comments column: functionality

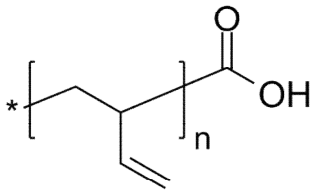
P18667-BdNH2	Mn x 10^3 : 1	Mw/Mn : 1.1	f>90%	1g
P19355A-BdNH2	Mn x 10^3 : 1	Mw/Mn : 1	f>98%	1g
P19468-BdNH2	Mn x 10^3 : 1.8	Mw/Mn : 1.1	f>80%	1g
P3975A-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.08	f>80%	1g
P18005-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.12	f>98%	1g
P19469-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.05	f>95%	1g

Poly(1,2-butadiene), α-amino-terminated次ページへ続く

Poly(1,2-butadiene), α-amino-terminated前ページからの続き

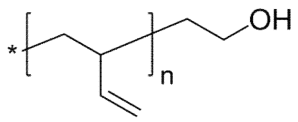
P18006-BdNH2	Mn x 10^3 : 3.5	Mw/Mn : 1.13	f>98%	1g
P1835-BdNH2	Mn x 10^3 : 7.2	Mw/Mn : 1.2	f>90%	1g
P3951-BdNH2	Mn x 10^3 : 8	Mw/Mn : 1.09	f>90%	1g
P11470-BdNH2	Mn x 10^3 : 14	Mw/Mn : 1.8	f>98%	1g
P3979-BdNH2	Mn x 10^3 : 15	Mw/Mn : 1.08	f>98%	1g
P3978-BdNH2	Mn x 10^3 : 15	Mw/Mn : 1.05	f>98%	1g
P11488-BdNH2	Mn x 10^3 : 16	Mw/Mn : 1.8	f>98%	1g
P3952-BdNH2	Mn x 10^3 : 29	Mw/Mn : 1.09	f>90%	1g
P19594-BdNH2	Mn x 10^3 : 37	Mw/Mn : 1.22	f>99%	1g
P19595-BdNH2	Mn x 10^3 : 61	Mw/Mn : 1.1	f>99%	1g
P19592-BdNH2	Mn x 10^3 : 62	Mw/Mn : 1.14	f>99%	1g
P19594A-BdNH2	Mn x 10^3 : 67	Mw/Mn : 1.3	f>99%	1g

Poly(1,2-butadiene), ω-carboxy-terminated



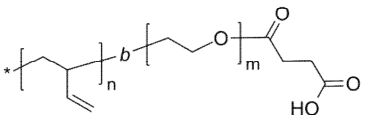
P3892-BdCOOH	Mn x 10^3 : 0.8	Mw/Mn : 1.3		1g
P3891-BdCOOH	Mn x 10^3 : 1.1	Mw/Mn : 1.11		1g
P3894-BdCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.19		1g
P3893-BdCOOH	Mn x 10^3 : 1.6	Mw/Mn : 1.13		1g
P19289A-BdCOOH	Mn x 10^3 : 2	Mw/Mn : 1.02	1,2 addition > 70%	1g
P3866-BdCOOH	Mn x 10^3 : 2	Mw/Mn : 1.11		1g
P19265-BdCOOH	Mn x 10^3 : 2	Mw/Mn : 1.03	f=98%; 1,2-addition: 50%	1g
P19264-BdCOOH	Mn x 10^3 : 2	Mw/Mn : 1.03	f=98%; 1,2-addition: 32%	1g
P19262-BdCOOH	Mn x 10^3 : 2.1	Mw/Mn : 1.2	f=98%; 1,2-addition: 80%	1g
P3866A-BdCOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.11		1g
P19259-BdCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.04	f=98%; 1,2-addition: 88%	1g
P5132-BdCOOH	Mn x 10^3 : 2.6	Mw/Mn : 1.09		1g
P6130-BdCOOH	Mn x 10^3 : 2.6	Mw/Mn : 1.25		1g
P5133-BdCOOH	Mn x 10^3 : 2.8	Mw/Mn : 1.09		1g
P8633-BdCOOH	Mn x 10^3 : 3	Mw/Mn : 1.15		1g
P3889--BdCOOH	Mn x 10^3 : 4.2	Mw/Mn : 1.05		1g
P18209-BdCOOH	Mn x 10^3 : 135	Mw/Mn : 1.05		1g

Poly(1,2-butadiene), ω-hydroxy-terminated



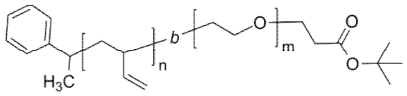
P10054-BdOH	Mn x 10^3 : 0.65	Mw/Mn : 1.09	85%	1g
P10047-BdOH	Mn x 10^3 : 0.9	Mw/Mn : 1.09	65%	1g
P6087-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	95%	1g
P6722-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	60%	1g
P10172-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	52%	1g
P40463-BdOH	Mn x 10^3 : 1.7	Mw/Mn : 1.05	90%	1g
p10946-BdOH	Mn x 10^3 : 2.5	Mw/Mn : 1.09		1g
P6611-BdOH	Mn x 10^3 : 2.8	Mw/Mn : 1.05		1g
P2894-BdOH	Mn x 10^3 : 3	Mw/Mn : 1.05		1g
P8544-BdOH	Mn x 10^3 : 3.5	Mw/Mn : 1.1	90%	1g
P5840-BdOH	Mn x 10^3 : 4.7	Mw/Mn : 1.05	60%	1g
P7547-BdOH	Mn x 10^3 : 5	Mw/Mn : 1.09	88%	1g
P9054-BdOH	Mn x 10^3 : 6.5	Mw/Mn : 1.06		1g
P9087-BdOH	Mn x 10^3 : 6.5	Mw/Mn : 1.09		1g
P2891-BdOH	Mn x 10^3 : 8.2	Mw/Mn : 1.05		1g
P2870-BdOH	Mn x 10^3 : 9.5	Mw/Mn : 1.04		1g
P8266-BdOH	Mn x 10^3 : 9.6	Mw/Mn : 1.05	87%	1g
P8542-BdOH	Mn x 10^3 : 11.5	Mw/Mn : 1.05		1g
P4769-BdOH	Mn x 10^3 : 16.5	Mw/Mn : 1.04		1g
P18311- BdOH	Mn x 10^3 : 17.5	Mw/Mn : 1.06	90%	1g
P8944-BdOH	Mn x 10^3 : 20	Mw/Mn : 1.05	90%	1g
P8943-BdOH	Mn x 10^3 : 21	Mw/Mn : 1.05	90%	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-(succinic acid)-terminated



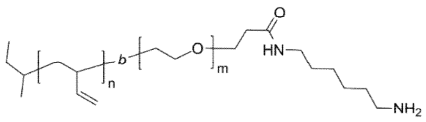
P10084-BdEOCOOH	Mn x 10^3 : 2.5-b-1.30	Mw/Mn : 1.04		1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-(tert-butyl propionate)-terminated



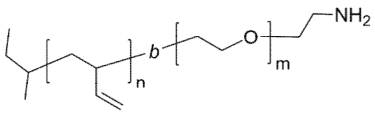
P19439-BdEOtBuA	Mn x 10^3 : 2.5-b-1.5	Mw/Mn : 1.09	95% 1,2 Bd addition	1g
P10085-BdEOCOOtBuA	Mn x 10^3 : 6-b-5.5	Mw/Mn : 1.17	75% 1,2 Bd addition	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-amino terminated (via amide linkage)



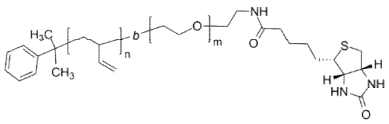
P9050-BdEONH2	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.15	about 15% coupled fraction	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-amino-terminated



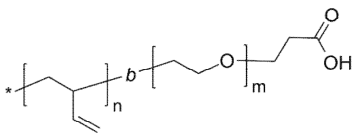
P10172C-BdEONH2	Mn x 10^3 : 1.2-b-1.0	Mw/Mn : 1.09	90%	1g
P10191A-BdEONH2	Mn x 10^3 : 1.2-b-0.60	Mw/Mn : 1.09	90%	1g
P10192-BdEONH2	Mn x 10^3 : 1.9-b-0.90	Mw/Mn : 1.09	90%	1g
P10950A-BdEONH2	Mn x 10^3 : 2.2-b-1.5	Mw/Mn : 1.09	89%	1g
P10951A-BdEONH2	Mn x 10^3 : 2.2-b-1.3	Mw/Mn : 1.09	89%	1g
P10083-BdEONH2	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.04	89%	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-Biotin-terminated



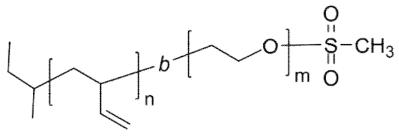
P10950B-BdEOBiotin	Mn x 10^3 : 2.2-b-1.5	Mw/Mn : 1.09	1g
P10944-BdEO-Biotin	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.04	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-carboxy-terminated



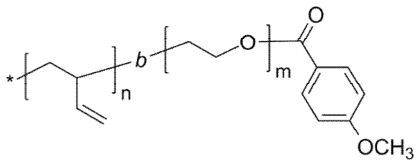
P40537-BdEOCOOH	Mn x 10^3 : 1.2-b-0.6	Mw/Mn : 1.17	1g
P9060-BdEOCOOH	Mn x 10^3 : 2.5-b-0.60	Mw/Mn : 1.09	1g
P9061-BdEOCOOH	Mn x 10^3 : 2.5-b-1.0	Mw/Mn : 1.09	1g
P19439A-BdEOCOOH	Mn x 10^3 : 2.5-b-1.5	Mw/Mn : 1.09	1g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-mesylate-terminated



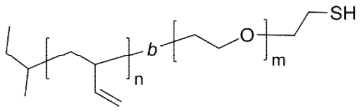
P10191-BdEOMesylate	Mn x 10^3 : 1.2-b-0.6	Mw/Mn : 1.09	0.5g
P10809-BDEOMesylate	Mn x 10^3 : 2.5b-1.3	Mw/Mn : 1.09	0.5g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-(4-methoxybenzyl ester)-terminated



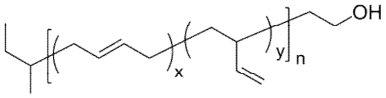
P5125-BdEOOCH3B_2	Mn x 10^3 : 2.5-1.30	Mw/Mn : 1.04	0.5g
P5127-BdEOOCH3B_2	Mn x 10^3 : 2.5-1.30	Mw/Mn : 1.04	0.5g

Poly(1,2-butadiene)-b-poly(ethylene oxide), ω-thiol-terminated



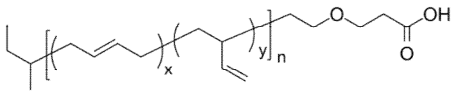
P10804-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g
P10809A-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g
P10801-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g

Poly(1,2-butadiene–co–1,4-butadiene), α-hydroxy-terminated



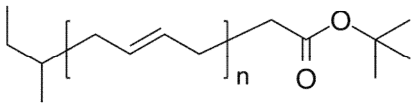
P19740-BdOH	Mn x 10^3 : 0.65	Mw/Mn : 1.08	52% of 1,4-addition	1g
P19302-BdOH	Mn x 10^3 : 1.1	Mw/Mn : 1.03	45% of 1,2 addition and 55% of 1,4 addition	1g
P19301-BdOH	Mn x 10^3 : 1.7	Mw/Mn : 1.04	60% of 1,2 addition and 40% of 1,4 addition	1g
P19304-BdOH	Mn x 10^3 : 2	Mw/Mn : 1.02	45% of 1,2 addition and 55% of 1,4 addition	1g
P19303A-BdOH	Mn x 10^3 : 2.2	Mw/Mn : 1.03	50% of 1,2 addition and 50% of 1,4 addition	1g
P19305-BdOH	Mn x 10^3 : 2.5	Mw/Mn : 1.03	40% of 1,2 addition and 60% of 1,4 addition	1g
P19289-BdOH	Mn x 10^3 : 2.8	Mw/Mn : 1.05	70% of 1,2 addition and 30% of 1,4 addition	1g

Poly(1,2-butadiene–co–1,4-butadiene), ω-carboxy-terminated



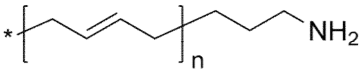
P19302A-BdCOOH	Mn x 10^3 : 1.1	Mw/Mn : 1.03	45% of 1,2 addition and 55% of 1,4 addition	1g
P19301A-BdCOOH	Mn x 10^3 : 1.7	Mw/Mn : 1.05	60% of 1,2 addition and 40% of 1,4 addition	1g
P19304A-BdCOOH	Mn x 10^3 : 2	Mw/Mn : 1.03	45% of 1,2 addition and 55% of 1,4 addition	1g
P19303-BdCOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.03	50% of 1,2 addition and 50% of 1,4 addition	1g
P19305A-BdCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.03	40% of 1,2 addition and 60% of 1,4 addition	1g

Poly(1,4-butadiene), α-(tert-butyl acetate)-terminated



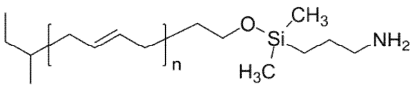
P19268-BdtBuAc	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 95%	1g
P19269-BdtBuAc	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 62%	1g

Poly(1,4-butadiene), α-(amino propyl)-terminated



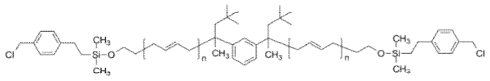
P18001-BdNH2	Mn x 10^3 : 2.3	Mw/Mn : 1.08	f > 90%	1g
P6056-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.05	f >60%	1g
P6057-BdNH2	Mn x 10^3 : 7	Mw/Mn : 1.05	f > 60%	1g
P19587-BdNH2	Mn x 10^3 : 47	Mw/Mn : 1.1	f > 90%	1g

Poly(1,4-butadiene), α-(amino propyldimethylsylil)-terminated



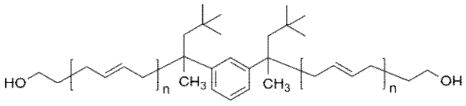
P19355-BdNH2	Mn x 10^3 : 21.03	Mw/Mn :	55%	1g

Poly(1,4-butadiene), α,ω-bis(chlorobenzyl)-terminated



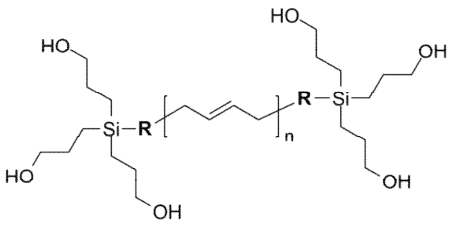
P10648-Bd2BzCl	Mn x 10^3 : 1.8	Mw/Mn : 1.17	1g

Poly(1,4-butadiene), α,ω-bis(hydroxy)-terminated



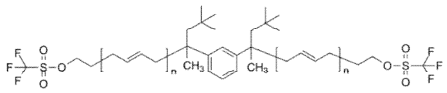
P10675A-Bd2OH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g
P10674A-Bd2OH	Mn x 10^3 : 2.5	Mw/Mn : 1.2	1g
P10634-Bd2OH	Mn x 10^3 : 2.8	Mw/Mn : 1.15	1g
P10668A-Bd2OH	Mn x 10^3 : 4.4	Mw/Mn : 1.2	1g
P10665A-Bd2OH	Mn x 10^3 : 4.9	Mw/Mn : 1.2	1g
P10667A-Bd2OH	Mn x 10^3 : 8	Mw/Mn : 1.2	1g

Poly(1,4-butadiene), α,ω-bis(tri[hydroxypropyl]-silane)-terminated



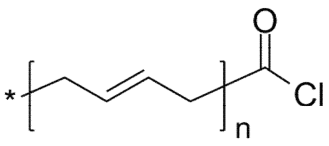
P4145-6BdOH	Mn x 10^3 : 30	Mw/Mn : 1.1	1g
P4136-6OHBd	Mn x 10^3 : 88	Mw/Mn : 1.1	1g

Poly(1,4-butadiene), α,ω-bis(trifluromethane sulfonic acid)-terminated



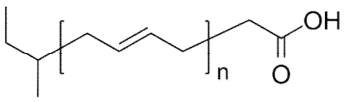
P10677-Bd2SO3CF3	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g

Poly(1,4-butadiene), α-acylchloride-terminated



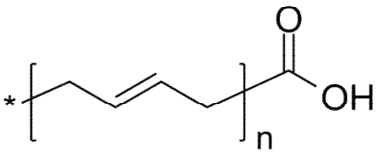
P4482-BdCOCl	Mn x 10^3 : 2.5	Mw/Mn : 1.04	1g

Poly(1,4-butadiene), ω-carboxy (acetic acid)-terminated



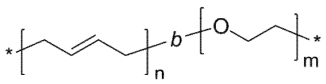
P19269A-BdCOOH	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 62%	1g

Poly(1,4-butadiene), ω-carboxy-terminated



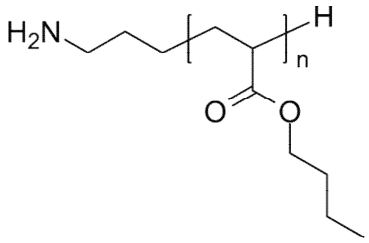
P2945-BdCOOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	f=90%	1g
P19257-BdCOOH	Mn x 10^3 : 1.9	Mw/Mn : 1.04	f=98%; 1,4-addition: 92%	1g
P19270A-BdCOOH	Mn x 10^3 : 1.9	Mw/Mn : 1.04	f=98%; 1,4-addition: 92%	1g
P19258-BdCOOH	Mn x 10^3 : 2.3	Mw/Mn : 1.04	f=98%; 1,4-addition: 92%	1g
P2950-BdCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.04	f=95%; 1,4-addition: 87%	1g
P8629-BdCOOH	Mn x 10^3 : 5.2	Mw/Mn : 1.1	f=80%; 1,4-addition: 92%	1g
P2957-BdCOOH	Mn x 10^3 : 5.4	Mw/Mn : 1.04	f=90%; 1,4-addition: 87%	1g
P8630-BdCOOH	Mn x 10^3 : 6.5	Mw/Mn : 1.1	f=80%; 1,4-addition: 92%	1g
P3181-BdCOOH	Mn x 10^3 : 10	Mw/Mn : 1.04	f=98%; 1,4-addition: 52%	1g
P1442-BdCOOH	Mn x 10^3 : 11	Mw/Mn : 1.03	f=98%; 1,4-addition: 60%	1g
P8569-BdCOOH	Mn x 10^3 : 39.5	Mw/Mn : 1.08	f=99%; 1,4-addition: 89%	1g
P8566-BdCOOH	Mn x 10^3 : 58	Mw/Mn : 1.04	f=70%; 1,4-addition: 95%	1g

Poly(1,4-butadiene), ω-hydroxy-terminated



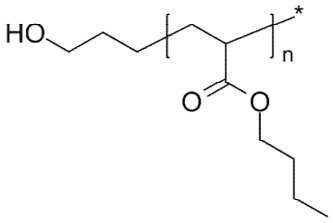
P19941-BdOH	Mn x 10^3 : 0.7	Mw/Mn : 1.09	1,4 addition 92%	1g
P19277-BdOH	Mn x 10^3 : 0.9	Mw/Mn : 1.1	1,4 addition 64%	1g
P4148-BdOH	Mn x 10^3 : 1	Mw/Mn : 1.1		1g
P11463-BdOH	Mn x 10^3 : 1	Mw/Mn : 1.09		1g
P9931-BdOH	Mn x 10^3 : 1.3	Mw/Mn : 1.15		1g
P19270-BdOH	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 94%	1g
P8653A-BdOH	Mn x 10^3 : 2	Mw/Mn : 1.1		1g
P8657-BdOH	Mn x 10^3 : 2	Mw/Mn : 1.07		1g
P19266-BdOH	Mn x 10^3 : 2	Mw/Mn : 1.09		1g
P19267-BdOH	Mn x 10^3 : 2.3	Mw/Mn : 1.04	,4 microstructure 65%	1g
P4922-BdOH	Mn x 10^3 : 2.5	Mw/Mn : 1.05		1g
P4920-BdOH	Mn x 10^3 : 3.5	Mw/Mn : 1.05		1g
P4971-BdOH	Mn x 10^3 : 4.4	Mw/Mn : 1.04		1g
P4963-BdOH	Mn x 10^3 : 12.5	Mw/Mn : 1.03		1g
P40101-BdOH	Mn x 10^3 : 13	Mw/Mn : 1.02	1,4 addition 92%	1g
P40100-BdOH	Mn x 10^3 : 13.5	Mw/Mn : 1.02		1g
P4484-BdOH	Mn x 10^3 : 17	Mw/Mn : 1.05		1g
P40108-BdOH	Mn x 10^3 : 18.5	Mw/Mn : 1.03		1g
P4965-BdOH	Mn x 10^3 : 19.5	Mw/Mn : 1.03		1g
P10689A-BdOH	Mn x 10^3 : 20	Mw/Mn : 1.09		1g
P2094-BdOH	Mn x 10^3 : 20.4	Mw/Mn : 1.05		1g
P2093-BdOH	Mn x 10^3 : 21.3	Mw/Mn : 1.03		1g
P4967-BdOH	Mn x 10^3 : 22.5	Mw/Mn : 1.03		1g
P19909-BdOH	Mn x 10^3 : 32	Mw/Mn : 1.08		1g
P11220-BdOH	Mn x 10^3 : 35	Mw/Mn : 1.09		1g
P4969-BdOH	Mn x 10^3 : 38	Mw/Mn : 1.05		1g
P9748-BdOH	Mn x 10^3 : 40	Mw/Mn : 1.07		1g
P19587A-BdOH	Mn x 10^3 : 47	Mw/Mn : 1.1		1g
P11201-BdOH	Mn x 10^3 : 60	Mw/Mn : 1.09		1g
P19495-BdOH	Mn x 10^3 : 70	Mw/Mn : 1.1		1g
P4233-BdOH	Mn x 10^3 : 101	Mw/Mn : 1.04		1g

Poly(n-butyl acrylate), α-amino-terminated



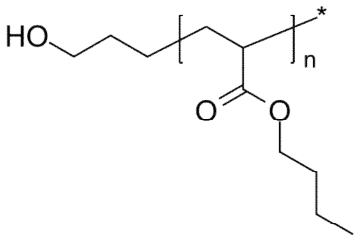
P9984A-nBuANH2	Mn x 10^3 : 108	Mw/Mn : 2.5		1g

Poly(n-butyl acrylate), α-hydroxy-terminated



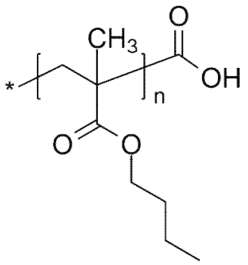
P1755-nBuAOH	Mn x 10^3 : 2.1	Mw/Mn : 1.08		1g
P1733-nBuAOH	Mn x 10^3 : 3	Mw/Mn : 1.16	f=85%	1g
P2605-nBuAOH	Mn x 10^3 : 4.5	Mw/Mn : 1.21		1g

Poly(n-butyl acrylate), α-hydroxy-terminated



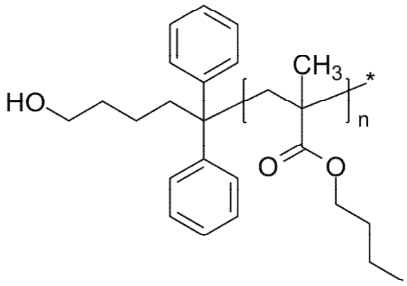
P1755-nBuAOH	Mn x 10^3 : 2.1	Mw/Mn : 1.08	85%	1g
P1755-nBuAOH	Mn x 10^3 : 3	Mw/Mn : 1.16	85%	1g
P2605BuAOH	Mn x 10^3 : 4.5	Mw/Mn : 1.2		1g

Poly(n-butyl methacrylate), α-carboxy-terminated



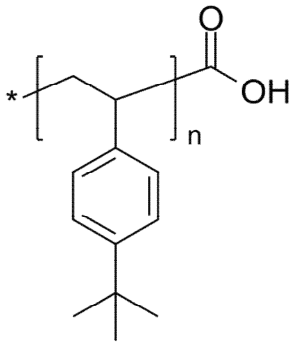
P2347-nBuMACOOH	Mn x 10^3 : 1.9	Mw/Mn : 1.19	98%	1g
P2021-nBuMACOOH	Mn x 10^3 : 5.2	Mw/Mn : 1.06	99%	1g
P2018-nBuMACOOH	Mn x 10^3 : 6.8	Mw/Mn : 1.07	90%	1g
P2348-nBuMACOOH	Mn x 10^3 : 8.5	Mw/Mn : 1.1	98%	1g

Poly(n-butyl methacrylate), α-hydroxy-terminated



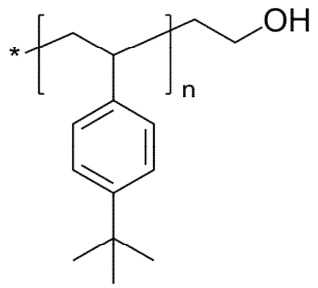
P9323-nBuMAOH	Mn x 10^3 : 34	Mw/Mn : 1.4	f>98%	1g

Poly(4-tert-butyl styrene), α-carboxy-terminated



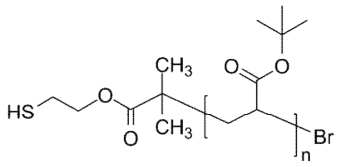
P3664-4tBuSCOOH	Mn x 10^3 : 2	Mw/Mn : 1.08		1g
P3665-4tBuSCOOH	Mn x 10^3 : 4	Mw/Mn : 1.08		1g
P3661-4tBuSCOOH	Mn x 10^3 : 15	Mw/Mn : 1.09		1g
P3663-4tBuSCOOH	Mn x 10^3 : 21	Mw/Mn : 1.09		1g

Poly(4-tert-butyl styrene), α-hydroxy-terminated



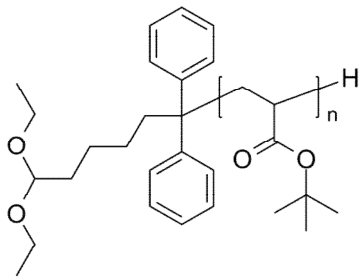
P3741B-4tBuSOH	Mn x 10^3 : 0.7	Mw/Mn : 1.14	1g
P3741A-4tBuSOH	Mn x 10^3 : 0.9	Mw/Mn : 1.13	1g
P3742B-4tBuSOH	Mn x 10^3 : 1.7	Mw/Mn : 1.08	1g
P3742A-4tBuSOH	Mn x 10^3 : 2.2	Mw/Mn : 1.09	1g

Poly(tert-butyl acrylate), (α-thiol, ω-bromo)-terminated



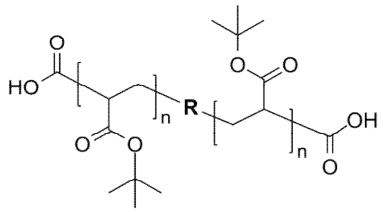
P20167A-tBuASH	Mn x 10^3 : 3.5	Mw/Mn : 1.3	SH functionality >99%	1g
P20166A-tBuASH	Mn x 10^3 : 4	Mw/Mn : 1.3	SH functionality >99%	1g

Poly(tert-butyl acrylate), α-(diethylacetal propionaldehyde)-terminated



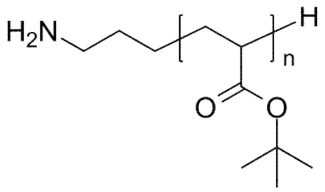
P8827-tBuA-acetal	Mn x 10^3 : 2	Mw/Mn : 1.2	0.5g
P8826-tBuA-acetal	Mn x 10^3 : 2.5	Mw/Mn : 1.2	0.5g
P10118-tBuA-acetal	Mn x 10^3 : 4	Mw/Mn : 1.18	0.5g

Poly(tert-butyl acrylate), α,ω-bis(carboxy)-terminated



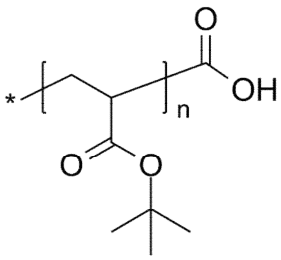
P1941-tBuA2COOH	Mn x 10^3 : 4.2	Mw/Mn : 1.3	95%	1g
P1942-tBuA2COOH	Mn x 10^3 : 5.2	Mw/Mn : 1.15	95%	1g
P8821-tBuA2COOH	Mn x 10^3 : 5.5	Mw/Mn : 1.17	95%	1g
P8817-tBuA2COOH	Mn x 10^3 : 10	Mw/Mn : 1.15	95%	1g
P8820-tBuA2COOH	Mn x 10^3 : 16	Mw/Mn : 1.13	95%	1g
P8819-tBuA2COOH	Mn x 10^3 : 24	Mw/Mn : 1.14	95%	1g
P8818-tBuA2COOH	Mn x 10^3 : 32	Mw/Mn : 1.18	95%	1g

Poly(tert-butyl acrylate), α-amino-terminated



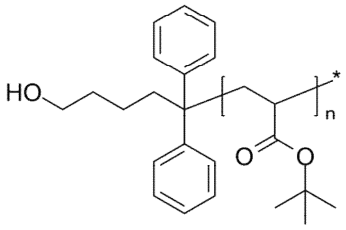
P5836-tBuANH2	Mn x 10^3 : 1.6	Mw/Mn : 1.5	0.5g
P9840-tBuANH2	Mn x 10^3 : 5	Mw/Mn : 1.3	0.5g

Poly(tert-butyl acrylate), α-carboxy-terminated



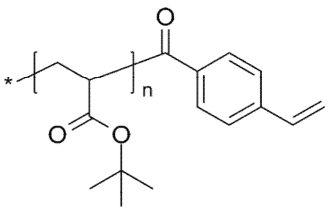
P1937-tBuACOOH	Mn x 10^3 : 4.2	Mw/Mn : 1.25	95%	1g
P1940-tBuACOOH	Mn x 10^3 : 6.5	Mw/Mn : 1.06	95%	1g
P2994-tBuACOOH	Mn x 10^3 : 42	Mw/Mn : 1.12	90%	1g

Poly(tert-butyl acrylate), α-hydroxy-terminated



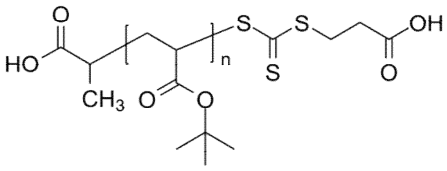
P9754A-tBuAOH	Mn x 10^3 : 4.3	Mw/Mn : 1.15	1g
P9322-tBuAOH	Mn x 10^3 : 6	Mw/Mn : 1.13	1g

Poly(tert-butyl acrylate), α-vinyl-terminated



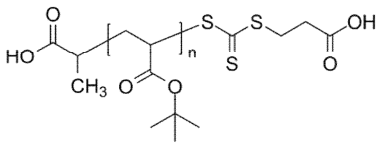
P2565-tBuAVinyl	Mn x 10^3 : 5	Mw/Mn : 1.16	f＝ 90%	1g

Poly(tert-butyl acrylate), ω-RAFT-terminated



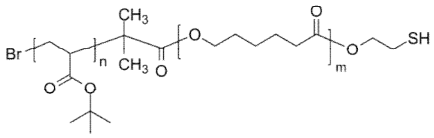
P16010-1-tBuARAFT	Mn x 10^3 : 22	Mw/Mn : 1.3	1g

Poly(tert-butyl acrylate), ω-RAFT-terminated



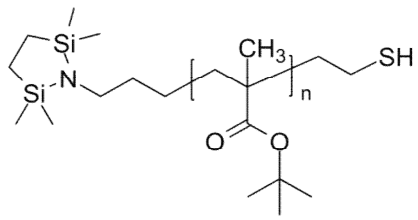
P20166-tBuA2SS	Mn x 10^3 : 8	Mw/Mn : 1.3	1g

Poly(tert-butyl acrylate)-b-poly(ε-caprolactone), ω-thiol-terminated



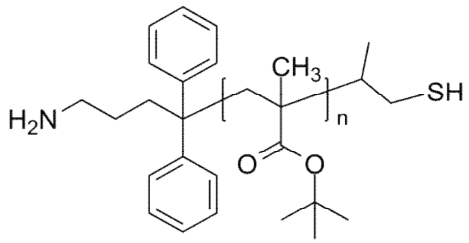
P20007B1A-tBuACLSH	Mn x 10^3 : 2-b-1.6	Mw/Mn : 1.2	1g

Poly(tert-butyl methacrylate), (α-amino [protected end-group], ω-thiol)-terminated



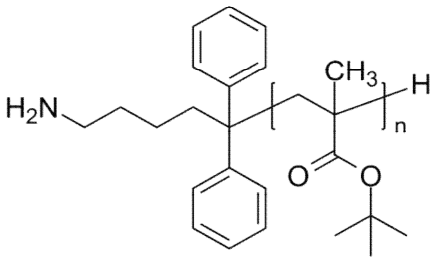
P4068-SiNPtBuMASH	Mn x 10^3 : 2.9	Mw/Mn : 1.23	1g

Poly(tert-butyl methacrylate), (α-amino, ω-thiol)-terminated



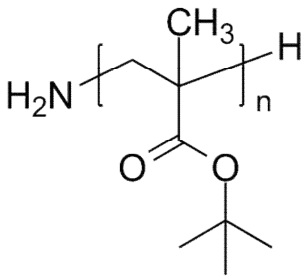
P9838-tBuMANH2SH	Mn x 10^3 : 9	Mw/Mn : 1.15	1g
P9838A-tBuMANH2SH	Mn x 10^3 : 11.5	Mw/Mn : 1.3	1g

Poly(tert-butyl methacrylate), α-aminodiphenylpentyl-terminated



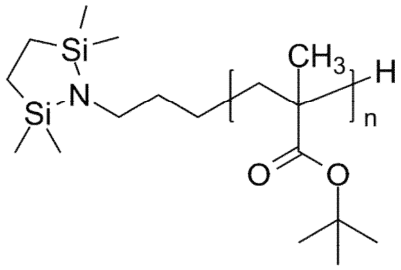
P19091-tBuMANH2	Mn x 10^3 : 8	Mw/Mn : 1.14	1g

Poly(tert-butyl methacrylate), α-amino-terminated



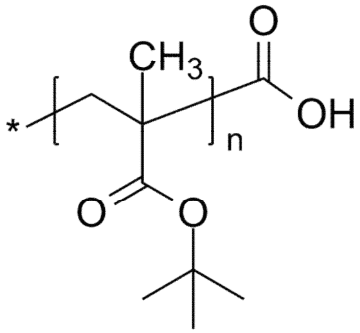
P3544-tBuMANH2	Mn x 10^3 : 26	Mw/Mn : 1.11	1g
P3541-tBuMANH2	Mn x 10^3 : 29	Mw/Mn : 1.2	1g
P6007-tBuMANH2	Mn x 10^3 : 81.8	Mw/Mn : 1.25	1g
P6008-tBuMANH2	Mn x 10^3 : 119.5	Mw/Mn : 1.2	1g

Poly(tert-butyl methacrylate), α-amino-terminated, protected end-group



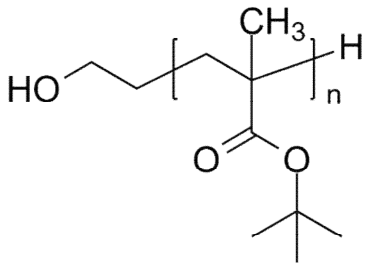
P4061-SiNPtBuMA	Mn x 10^3 : 2.25	Mw/Mn : 1.3		1g

Poly(tert-butyl methacrylate), α-carboxy-terminated



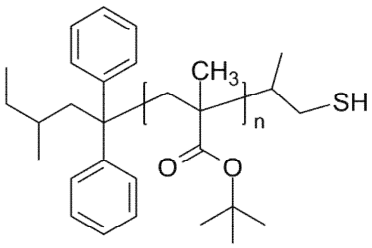
P18032-tBuMACOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.18		1g
P18033-tBuMACOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.2		1g
P4383-tBuMACOOH	Mn x 10^3 : 3.8	Mw/Mn : 1.12	98%	1g
P4857-tBuMACOOH	Mn x 10^3 : 4	Mw/Mn : 1.05	98%	1g
P4512-tBuMACOOH	Mn x 10^3 : 4.5	Mw/Mn : 1.15	98%	1g
P8133-tBuMACOOH	Mn x 10^3 : 6	Mw/Mn : 1.2	95%	1g
P8132-tBuMACOOH	Mn x 10^3 : 6.5	Mw/Mn : 1.15		1g
P8889A-tBuMACOOH	Mn x 10^3 : 15	Mw/Mn : 1.4	85% (rich in isotactic)	1g
P8889B-tBuMACOOH	Mn x 10^3 : 15	Mw/Mn : 1.35	85% (rich in isotactic)	1g
P8891A-tBuMACOOH	Mn x 10^3 : 23	Mw/Mn : 1.4	85% (rich in isotactic)	1g
P8891B-tBuMACOOH	Mn x 10^3 : 24	Mw/Mn : 1.4	90% (rich in isotactic)	1g

Poly(tert-butyl methacrylate), α-hydroxy-terminated



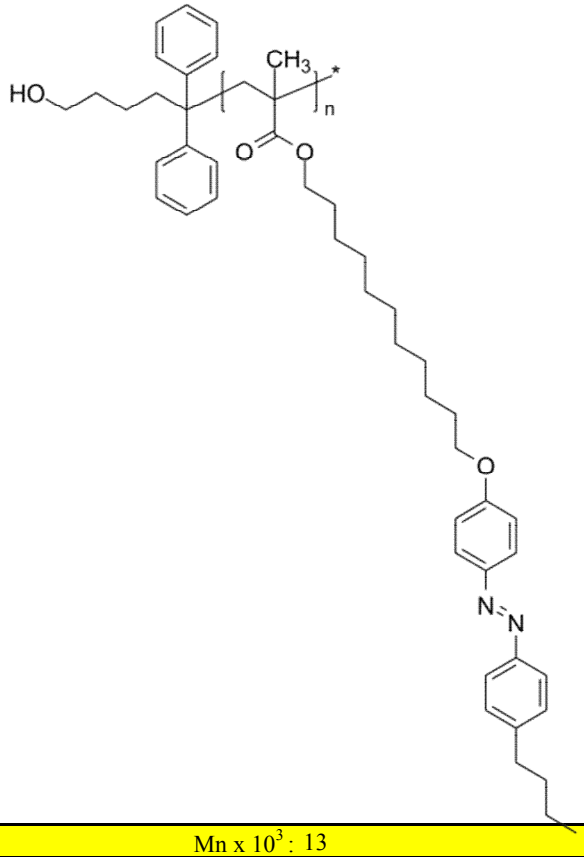
P1649-tBuMAOH	Mn x 10^3 : 11	Mw/Mn : 1.23	85%	1g

Poly(tert-butyl methacrylate), α-thiol-terminated



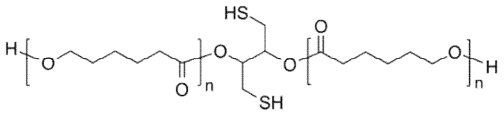
P8385-tBuMASH	Mn x 10^3 : 1.8	Mw/Mn : 1.35	f>70%	1g
P7595-tBuMASH	Mn x 10^3 : 5	Mw/Mn : 1.2	>22%	1g

Poly(11-[4-(4-butylphenylazo)phenoxy]-undecyl methacrylate), α-hydroxy-terminated



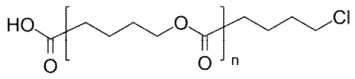
P9562-AzoMAOH	Mn x 10^3 : 13	Mw/Mn : 1.2	0.5g
P9565-AzoMAOH	Mn x 10^3 : 17	Mw/Mn : 1.13	0.5g

Pioly(ε-caprolactone), with dithiol group in center of polymer chain



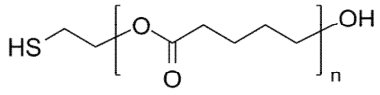
P20103-CL2SH	Mn x 10^3 : 3.6	Mw/Mn : 1.2	1g

Poly(δ-valerolactone), (α-carboxy, ω-chloro)-terminated



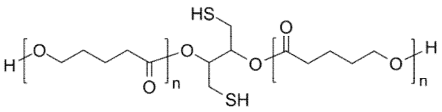
P20070-VL-COOHCl	Mn x 10^3 : 5	Mw/Mn : 1.4	1g

Poly(δ-valerolactone), (α-thiol, ω-hydroxy)-terminated



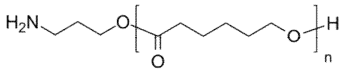
P20059-VLOHSH	Mn x 10^3 : 2.5	Mw/Mn : 1.3	1g

Poly(δ-valerolactone), with dithiol group in center of polymer chain



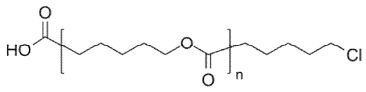
P20104-VL2SH	Mn x 10^3 : 5.4	Mw/Mn : 1.3	1g

Poly(ε-caprolactone), (α-amino, ω-hydroxy)-terminated



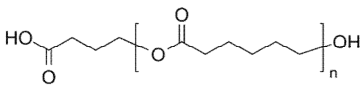
P10940-CLNH2	Mn x 10^3 : 3.2	Mw/Mn : 1.8	1g
P10932B-CLNH2	Mn x 10^3 : 3.8	Mw/Mn : 1.6	1g

Poly(ε-caprolactone), (α-carboxy, ω-chloro)-terminated



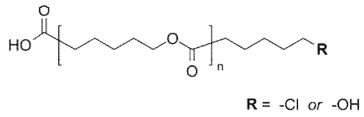
P20030A-CL-COOHCl	Mn x 10^3 : 2.3	Mw/Mn : 1.3	1g
P20062-CL-COOHCl	Mn x 10^3 : 5.7	Mw/Mn : 1.8	1g

Poly(ε-caprolactone), (α-carboxy, ω-hydroxy)-terminated



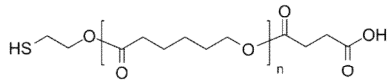
P20110A-CL-COOHOH	Mn x 10^3 : 1.9	Mw/Mn : 1.1	1g
P20108-CL-COOHOH	Mn x 10^3 : 5.2	Mw/Mn : 1.4	1g

Poly(ε-caprolactone), (α-carboxy, ω-hydroxy/chloro)-terminated



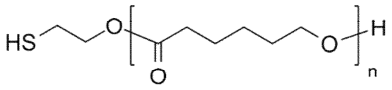
P20110B-CL-COOHOHCl	Mn x 10^3 : 3	Mw/Mn : 1.1	Ratio OH:Cl = 70:30	1g

Poly(ε-caprolactone), (α-thiol, ω-carboxy)-terminated



P20022B-CLCOOHSH	Mn x 10^3 : 4	Mw/Mn : 1.3		1g

Poly(ε-caprolactone), (α-thiol, ω-hydroxy)-terminated



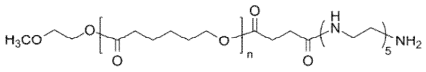
P20014-CLOHSH	Mn x 10^3 : 1.5	Mw/Mn : 1.3	SH functionality >50%	1g
P20016B-CLOHSH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	SH functionality >90%	1g
P20164-CLOHSH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	SH functionality >95%	1g
P20064-CLOHSH	Mn x 10^3 : 2.1	Mw/Mn : 1.2	SH functionality >95%	1g
P20005-CLOHSH	Mn x 10^3 : 2.3	Mw/Mn : 1.3	SH functionalit >50%	1g
P19027-CLOHSH	Mn x 10^3 : 2.8	Mw/Mn : 1.3	SH functionality >60%	1g
P20042-CLOHSH	Mn x 10^3 : 3.2	Mw/Mn : 1.7	SH functionality >85%	1g
P20056-CLOHSH	Mn x 10^3 : 3.6	Mw/Mn : 1.2	SH functionality >95%	1g

Poly(ε-caprolactone), (α-thiol, ω-hydroxy)-terminated次ページへ続く

Poly(ε-caprolactone), (α-thiol, ω-hydroxy)-terminated前ページからの続き

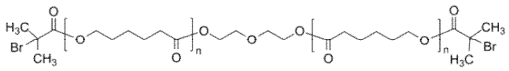
P20006EF-CLOHSH	Mn x 10^3 : 3.6	Mw/Mn : 1.3	SH functionality >90%	1g
P20160A-CLOHSH	Mn x 10^3 : 3.9	Mw/Mn : 1.52	SH functionality >93%	1g
P20190A-CLOHSH	Mn x 10^3 : 4	Mw/Mn : 1.45	SH functionality = 82%	1g
P20160B-CLOHSH	Mn x 10^3 : 4.3	Mw/Mn : 1.37	SH functionality >85%	1g
P14749-CLOHSH	Mn x 10^3 : 5.5	Mw/Mn : 1.3	SH functionality >80%	1g
P19026-CLOHSH	Mn x 10^3 : 5.7	Mw/Mn : 1.3		1g
P20160C-CLOHSH	Mn x 10^3 : 11.6	Mw/Mn : 1.19	SH functionality >62%	1g
P20160D-CLOHSH	Mn x 10^3 : 15	Mw/Mn : 1.09	SH functionality >62%	1g

Poly(ε-caprolactone), α-(pentaethylene-hexamine)-terminated



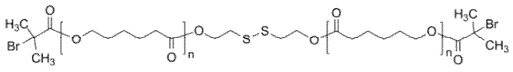
P20026-2_CL-PEHA	Mn x 10^3 : 2	Mw/Mn : 1.5	1g

Poly(ε-caprolactone), α,ω-bis(bromo)-terminated



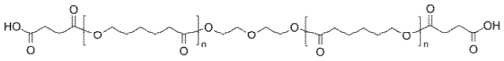
P7122-CL2Br	Mn x 10^3 : 1.1	Mw/Mn : 1.2	1g

Poly(ε-caprolactone), α,ω-bis(bromo)-terminated; with disulfide group in center of polymer chain



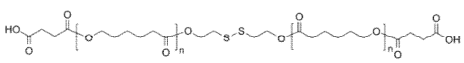
P20007B-CL2Brdisulf	Mn x 10^3 : 3.2	Mw/Mn : 1.22	1g
P20022A2-CL2Brdisulf	Mn x 10^3 : 7	Mw/Mn : 1.1	1g

Poly(ε-caprolactone), α,ω-bis(carboxy)-terminated



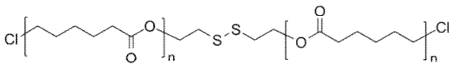
P7139-CL2COOH	Mn x 10^3 : 2.5	Mw/Mn : 1.2	1g
P7160-CL2COOH	Mn x 10^3 : 7.2	Mw/Mn : 1.11	1g

Poly(ε-caprolactone), α,ω-bis(carboxy)-terminated; with disulfide group in center of polymer chain



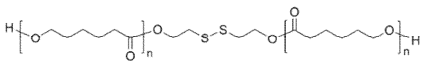
P20022Bre-CL2COOHdisulf	Mn x 10^3 : 7	Mw/Mn : 1.1	1g

Poly(ε-caprolactone), α,ω-bis(chloro)-terminated; with disulfide group in center of polymer chain



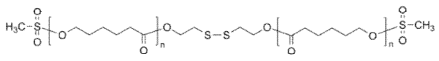
P20015C-CL2Cldisulf	Mn x 10^3 : 4	Mw/Mn : 1.3	1g

Poly(ε-caprolactone), α,ω-bis(hydroxy)-terminated; with disulfide group in center of polymer chain



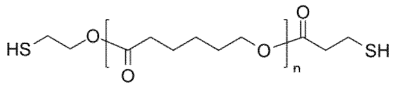
P20015-CL-disulf	Mn x 10^3 : 3.6	Mw/Mn : 1.2	1g
P20057-CL-disulf	Mn x 10^3 : 6.4	Mw/Mn : 1.2	1g
P20022-CL-disulf	Mn x 10^3 : 7	Mw/Mn : 1.1	1g

Poly(ε-caprolactone), α,ω-bis(methanesulfonyl)-terminated; with disulfide group in center of polymer chain



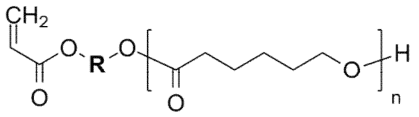
P20006H-CL2MeSdisulf	Mn x 10^3 : 6.5	Mw/Mn : 1.3	1g

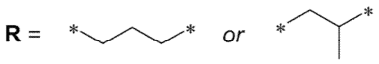
Poly(ε-caprolactone), α,ω-bis(thiol)-terminated



P20022E1-CL2SH	Mn x 10^3 : 3.5	Mw/Mn : 1.4	1g

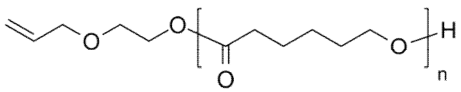
Poly(ε-caprolactone), α-acrylate-terminated





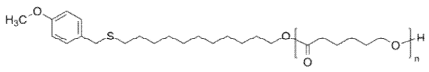
P7144-CL-vinyl	Mn x 10^3 : 7.1	Mw/Mn : 1.4	1g
P7143-CL-vinyl	Mn x 10^3 : 11.2	Mw/Mn : 1.4	1g

Poly(ε-caprolactone), α-allyloxyethyl-terminated



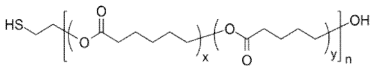
P6485-CL-allyl	Mn x 10^3 : 5	Mw/Mn : 1.15	1g
P7145-CL-allyl	Mn x 10^3 : 10.2	Mw/Mn : 1.3	1g

Poly(ε-caprolactone), α-methoxybenzylthio-terminated



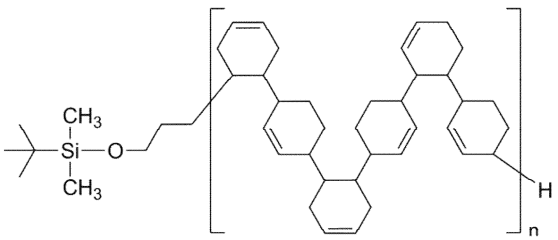
P20028-CL-SR	Mn x 10^3 : 5.6	Mw/Mn : 1.1	1g
P20009-CL-SR	Mn x 10^3 : 6.2	Mw/Mn : 1.25	1g

Poly(ε-caprolactone–co–δ-valerolactone), (α-thiol, ω-hydroxy)-terminated



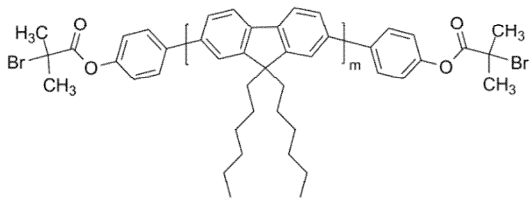
P20111-CLVLOHSH	Mn x 10^3 : 3	Mw/Mn : 1.2	SH functionality > 90%	1g
P14749B-CLVLOHSH	Mn x 10^3 : 8.5	Mw/Mn : 1.2	SH functionality > 60%	1g

Poly(cyclohexadiene), α-(tert-butyldimethylsiloxy)-terminated



P9464-CHD-OHP	Mn x 10^3 : 0.8	Mw/Mn : 1.2	0.5g

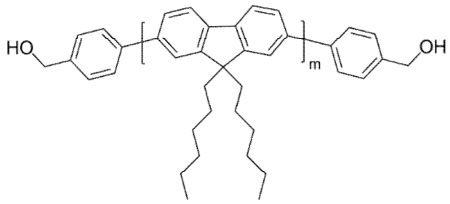
Poly(9,9-n-dihexyl-2,7-fluorene), α,ω-bis(bromo)-terminated



P6042-DHFBr	Mn x 10^3 : 2.9	Mw/Mn : 1.62	0.5g

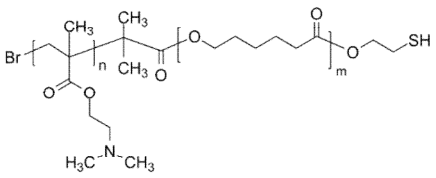
Poly(9,9-n-dihexyl-2,7-fluorene), α,ω-bis(hydroxy)-terminated

This is a macroinitiator for ring-openning polymerization.



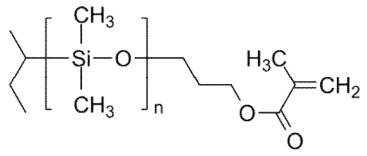
P6042-DHFOH	Mn x 10^3 : 2.9	Mw/Mn : 1.62	0.5g

Poly(2-dimethylaminoethyl methacrylate)-b-poly(ε-caprolactone), ω-thiol-terminated



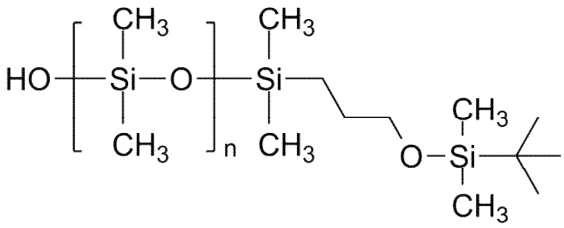
P20007B7-1A-DMAEMACLSH	Mn x 10^3 : 1.5-b-1.6	Mw/Mn : 1.4	1g
P20022A2-2A-DMAEMACLSH	Mn x 10^3 : 3.1-b-3.4	Mw/Mn : 1.4	1g
P20007B7-2A-DMAEMACLSH	Mn x 10^3 : 3.3-b-1.6	Mw/Mn : 1.5	1g

Poly(dimethylsiloxane), α-methacrylate-terminated



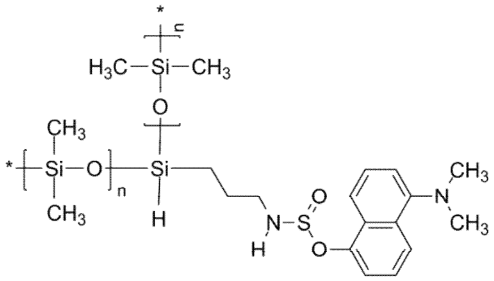
P8369-DMSMA	Mn x 10^3 : 1	Mw/Mn : 1.2	98%	1g
P8368-DMSMA	Mn x 10^3 : 5	Mw/Mn : 1.06	98%	1g
P3327-DMSMA	Mn x 10^3 : 8.9	Mw/Mn : 1.1	98%	1g
P3328- DMSMA	Mn x 10^3 : 9.1	Mw/Mn : 1.12	98%	1g

Poly(dimethylsiloxane), (α-tert-butyl dimethyl siloxy, ω-silanol)-terminated



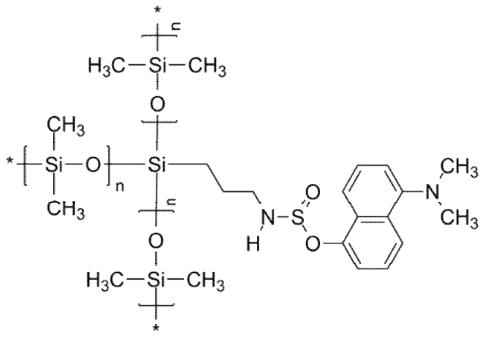
P5657-DMS-SiOH	Mn x 10^3 : 2.3	Mw/Mn : 1.1	f>99%	1g

Poly(dimethylsiloxane), 2-arm star / Core: Si, functionalized with dansyl amide



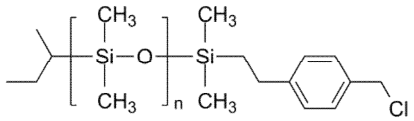
P2123B-DMSDS	Mn x 10^3 : 4.1	Mw/Mn : 1.13	1g

Poly(dimethylsiloxane), 3-arm star / Core: Si, functionalized with dansyl amide



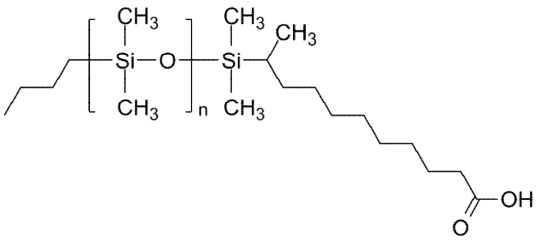
P2123A-DMSDS	Mn x 10^3 : 4.1	Mw/Mn : 1.13	1g

Poly(dimethylsiloxane), α-(benzyl chloride)-terminated



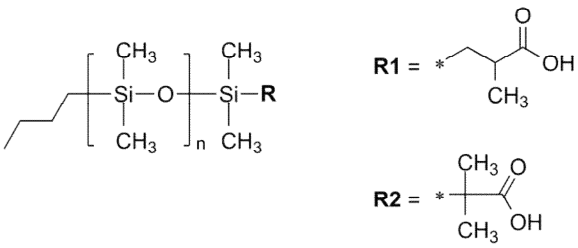
P10618A-DMSBzCl	Mn x 10^3 : 0.5	Mw/Mn : 1.15	1g
P10618B-DMSBzCl	Mn x 10^3 : 0.5	Mw/Mn : 1.16	1g
P10619A-DMSBzCl	Mn x 10^3 : 0.6	Mw/Mn : 1.15	1g
P10650C-DMSBzCl	Mn x 10^3 : 1	Mw/Mn : 1.2	1g
P10649B-DMSBzCl	Mn x 10^3 : 1.3	Mw/Mn : 1.15	1g
P10622-DMSBZCL	Mn x 10^3 : 3.5	Mw/Mn : 1.15	1g

Poly(dimethylsiloxane), α-(carboxy decyl)-terminated



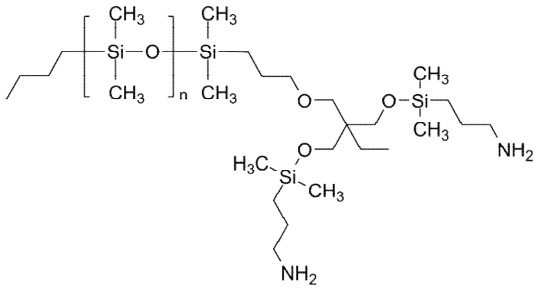
P4316-DMS-C10COOH	Mn x 10^3 : 1	Mw/Mn : 1.3	f>98%	1g
P18578-DMS-C10COOH	Mn x 10^3 : 1	Mw/Mn : 1.2	f > 98%	1g
P18615-DMS-C10COOH	Mn x 10^3 : 2.7	Mw/Mn : 1.2	f>98%	1g
P18617-DMS-C10COOH	Mn x 10^3 : 2.7	Mw/Mn : 1.2	f>98%	1g
P18613A-DMS-C10COOH	Mn x 10^3 : 2.7	Mw/Mn : 1.2	f>98%	1g
P18616-DMS-C10COOH	Mn x 10^3 : 3.5	Mw/Mn : 1.2	f>98%	1g

Poly(dimethylsiloxane), α-(carboxy propyl)-terminated



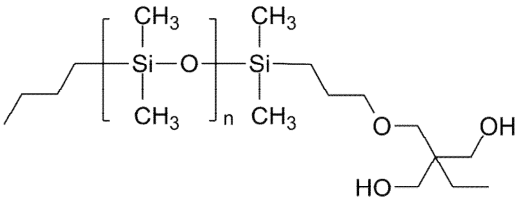
P18613B-DMSCOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.2	f > 98%	1g
P14713A-DMS-CH2CH(CH3)COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.2	f > 90%	1g

Poly(dimethylsiloxane), α-(diamino)-terminated



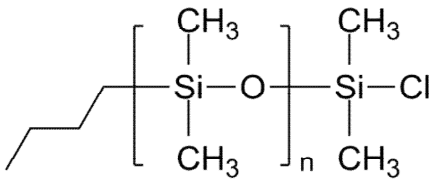
P19171A-DMS2NH2	Mn x 10^3 : 5	Mw/Mn : 1.07	1g

Poly(dimethylsiloxane), α-(dicarbinol)-terminated



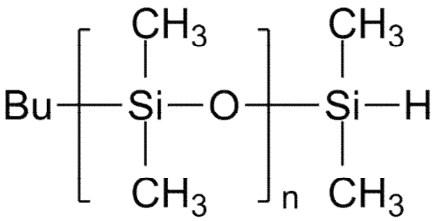
P19171-DMS2OH	Mn x 10^3 : 5	Mw/Mn : 1.07	1g

Poly(dimethylsiloxane), α-(dimethyl chlorosilane)-terminated



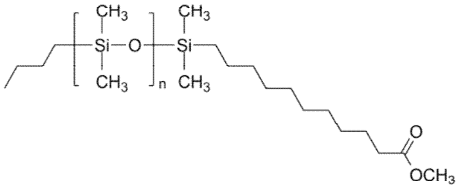
P1889-DMSSiCl	Mn x 10^3 : 7.9	Mw/Mn : 1.19	1g

Poly(dimethylsiloxane), α-(dimethyl silane)-terminated



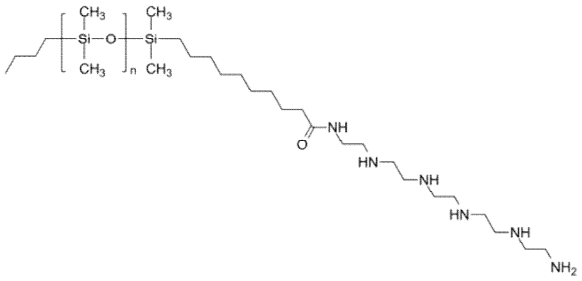
P7256-DMSSiH	Mn x 10^3 : 1	Mw/Mn : 1.2	1g
P14712-DMSSiH	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g
P3238-DMSSiH	Mn x 10^3 : 2.2	Mw/Mn : 1.2	1g
P18604-DMSSiH	Mn x 10^3 : 3	Mw/Mn : 1.2	1g
P19134-DMSSiH	Mn x 10^3 : 6	Mw/Mn : 1.2	1g
P19130-DMSSiH	Mn x 10^3 : 6	Mw/Mn : 1.18	1g
P14713-DMSSiH	Mn x 10^3 : 6.5	Mw/Mn : 1.2	1g

Poly(dimethylsiloxane), α-(methyl undecanoate)-terminated



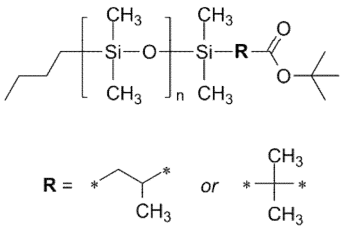
P18584-DMSC10COOMe	Mn x 10^3 : 3	Mw/Mn : 1.12	1g

Poly(dimethylsiloxane), α-(pentaethylene hexamine)-terminated



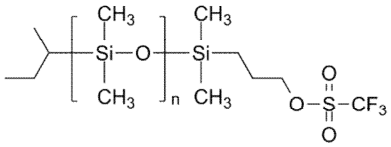
P18614-DMS-PEHA	Mn x 10^3 : 2.8	Mw/Mn : 1.2		1g
P18613A-DMS-PEHA	Mn x 10^3 : 2.8	Mw/Mn : 1.2		1g

Poly(dimethylsiloxane), α-(tert-butyl ester)-terminated



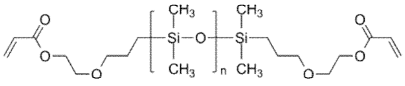
P18604B-DM3	Mn x 10^3 : 3	Mw/Mn : 1.2	f > 0.75	1g

Poly(dimethylsiloxane), α-(trifluoromethyl sulfonyl)-terminated



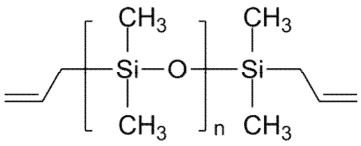
P11392-DMSCF3	Mn x 10^3 : 5	Mw/Mn : 1.25		1g
P11393-DMSCF3	Mn x 10^3 : 8	Mw/Mn : 1.25	f>99%	1g

Poly(dimethylsiloxane), α,ω-bis(acryloxy)-terminated



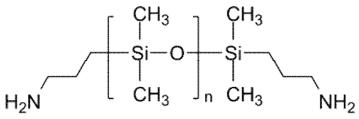
P40664-DMS2Acrylate	Mn x 10^3 : 0.7	Mw/Mn : 1.2	1g
P8621A-DMS2Acrylate	Mn x 10^3 : 3	Mw/Mn : 1.4	1g
P8621B-DMS2Acrylate	Mn x 10^3 : 5	Mw/Mn : 1.2	1g

Poly(dimethylsiloxane), α,ω-bis(allyl)-terminated



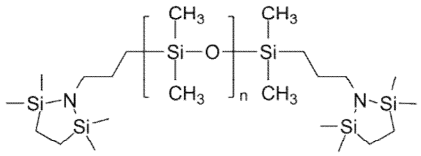
P5022-DMS2Allyl	Mn x 10^3 : 3.6	Mw/Mn : 1.33	1g

Poly(dimethylsiloxane), α,ω-bis(amino)-terminated



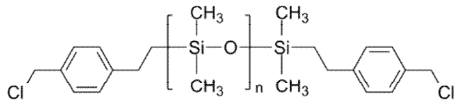
P4321-DMS2NH2	Mn x 10^3 : 2	Mw/Mn : 1.5	1g
P8457-DMS2NH2	Mn x 10^3 : 3	Mw/Mn : 1.3	1g
P8769-DMS2NH2	Mn x 10^3 : 5	Mw/Mn : 1.6	1g
P6497-DMS2NH2	Mn x 10^3 : 6	Mw/Mn : 1.25	1g
P9982-DMS2NH2	Mn x 10^3 : 8.5	Mw/Mn : 1.15	1g

Poly(dimethylsiloxane), α,ω-bis(amino)-terminated, protected end-group



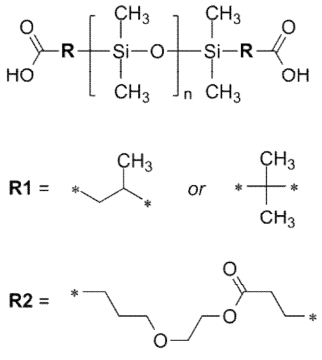
P9982A-DMS2NH2	Mn x 10^3 : 8.5	Mw/Mn : 1.18	f>87%	1g

Poly(dimethylsiloxane), α,ω-bis(benzyl chloride)-terminated



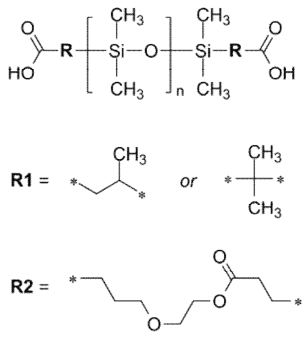
P8634-DMS2BzCl	Mn x 10^3 : 4	Mw/Mn : 1.3		1g
P3182-DMS2BzCl	Mn x 10^3 : 8.5	Mw/Mn : 1.09		1g

Poly(dimethylsiloxane), α,ω-bis(carboxy)-terminated



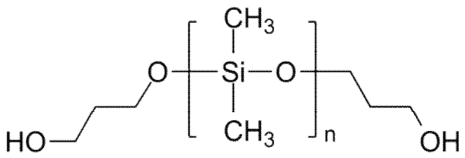
P18904-DMS2COOH	Mn x 10^3 : 2.5	Mw/Mn : 1.09		1g
P18903-DMS2COOH	Mn x 10^3 : 3	Mw/Mn : 1.25		1g
P18552-DMS2COOH	Mn x 10^3 : 4.5	Mw/Mn : 1.5	f>90%	1g
P14755-DMS2COOH	Mn x 10^3 : 6	Mw/Mn : 1.3	f>90%	1g

Poly(dimethylsiloxane), α,ω-bis(carboxy)-terminated



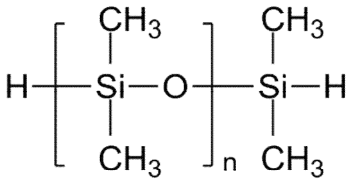
P18904-DMS2COOH	Mn x 10^3 : 2.5	Mw/Mn : 1.09		1g
P18903-DMS2COOH	Mn x 10^3 : 3	Mw/Mn : 1.25		1g
P18852-DMS2COOH	Mn x 10^3 : 4.5	Mw/Mn : 1.5	f>90%	1g
P14757-DMS2COOH	Mn x 10^3 : 6	Mw/Mn : 1.3	f> 80%	1g

Poly(dimethylsiloxane), α,ω-bis(hydroxy [carbinol])-terminated



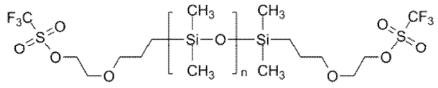
P11099BB-DMS2OH	Mn x 10^3 : 0.9	Mw/Mn : 1.09		1g
P3717-DMS2OH	Mn x 10^3 : 2.5	Mw/Mn : 1.3		1g
P11099CC-DMS2OH	Mn x 10^3 : 3	Mw/Mn : 1.25		1g
P19050-DMS2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.32		1g
P19041-DMS2OH	Mn x 10^3 : 3.8	Mw/Mn : 1.32		1g
P8363-DMS2OH	Mn x 10^3 : 4	Mw/Mn : 1.5		1g
P10864A-DMS2OH	Mn x 10^3 : 4	Mw/Mn : 1.3		1g
P3844-DMS2OH	Mn x 10^3 : 4.5	Mw/Mn : 1.4		1g
P4319-DMS2OH	Mn x 10^3 : 4.5	Mw/Mn : 1.5		1g
P3845-DMS2OH	Mn x 10^3 : 4.8	Mw/Mn : 1.4		1g
P11473-DMS2OH	Mn x 10^3 : 5	Mw/Mn : 1.6		1g
P11100AA-DMS2OH	Mn x 10^3 : 5.5	Mw/Mn : 1.25		1g
P19033-DMS2OH	Mn x 10^3 : 7	Mw/Mn : 1.45		1g
P19034-DMS2OH	Mn x 10^3 : 7.5	Mw/Mn : 1.45		1g
P9543-DMS2OH	Mn x 10^3 : 9	Mw/Mn : 1.08		1g
P18218-DMS2OH	Mn x 10^3 : 10.5	Mw/Mn : 1.45		1g

Poly(dimethylsiloxane), α,ω-bis(silane)-terminated



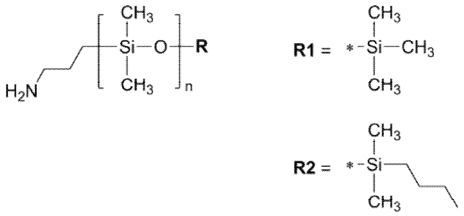
P4954-DMS2SIH	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g
P3650- DMS2SiH	Mn x 10^3 : 2	Mw/Mn : 1.4	1g
P7298-DMS2SiH	Mn x 10^3 : 2	Mw/Mn : 1.4	1g
P3627- DMS2SiH	Mn x 10^3 : 5	Mw/Mn : 1.9	1g
P8362-DMS2SiH	Mn x 10^3 : 5	Mw/Mn : 1.4	1g
P4950-DMS2SiH	Mn x 10^3 : 6	Mw/Mn : 1.25	1g
P5020-DMS2SiH	Mn x 10^3 : 6.5	Mw/Mn : 1.7	1g
P5019-DMS2SiH	Mn x 10^3 : 12.2	Mw/Mn : 1.11	1g

Poly(dimethylsiloxane), α,ω-bis(trifluoromethyl sulfonyl)-terminated



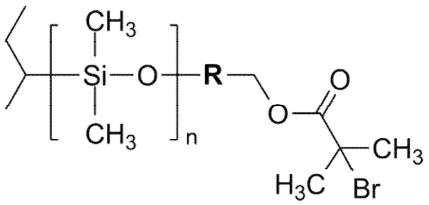
P19042-DMS2CF3	Mn x 10^3 : 3.8	Mw/Mn : 1.32	f>50%	1g
P18140-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.3	f>90%	1g
P19038A-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.47	f>70%	1g
P19038B-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.47	f>92%	1g
P19033A-DMS2CF3	Mn x 10^3 : 8	Mw/Mn : 1.45	f>90%	1g
P19033AA-DMS2CF3	Mn x 10^3 : 8	Mw/Mn : 1.45	f>90%	1g
P18218A-DMS2CF3	Mn x 10^3 : 10.5	Mw/Mn : 1.45	f>90%	1g

Poly(dimethylsiloxane), α-amino-terminated



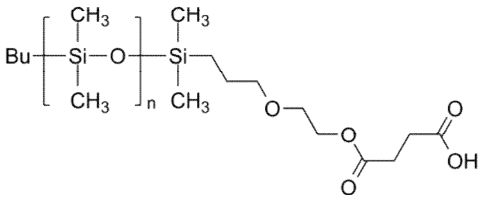
P18467-DMSNH2	Mn x 10^3 : 1	Mw/Mn : 1.15		1g
P19164A-DMSNH2	Mn x 10^3 : 1	Mw/Mn : 1.15		1g
P18468-DMSNH2	Mn x 10^3 : 2	Mw/Mn : 1.15		1g
P19117-DMSNH2	Mn x 10^3 : 3.5	Mw/Mn : 1.2		1g
P19169C-DMSNH2	Mn x 10^3 : 5	Mw/Mn : 1.07		1g
P19169A-DMSNH2	Mn x 10^3 : 5	Mw/Mn : 1.07	f = 60%	1g
P19170A-DMSNH2	Mn x 10^3 : 10	Mw/Mn : 1.1		1g

Poly(dimethylsiloxane), α-bromo-terminated



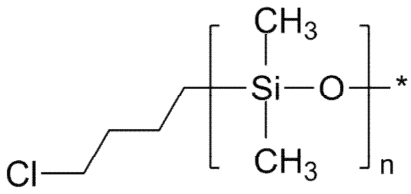
P6678-DMSBr	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P13026-DMSBr	Mn x 10^3 : 8	Mw/Mn : 1.09	1g
P11240A-DMSbr	Mn x 10^3 : 10	Mw/Mn : 1.09	1g

Poly(dimethylsiloxane), α-carboxy-terminated



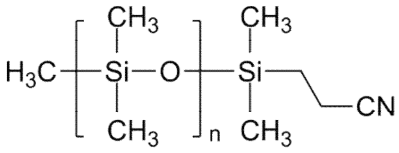
P18566-DMSCOOH	Mn x 10^3 : 3	Mw/Mn : 1.15	f > 45 %	1g
P4317-DMSCOOH	Mn x 10^3 : 5	Mw/Mn : 1.1	f > 96%	1g
P8644-DMSCOOH	Mn x 10^3 : 5	Mw/Mn : 1.09	f > 98%	1g
P18565-DMSCOOH	Mn x 10^3 : 5	Mw/Mn : 1.15	f > 50%	1g
P8645-DMSCOOH	Mn x 10^3 : 10	Mw/Mn : 1.09	f > 98%	1g

Poly(dimethylsiloxane), α-chloro-terminated



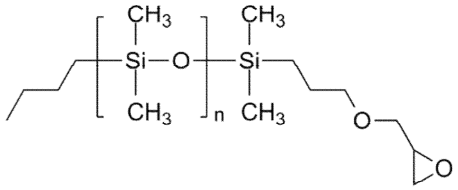
P1294-DMSCl	Mn x 10^3 : 2.4	Mw/Mn : 1.12	1g
P1291-DMSCl	Mn x 10^3 : 2.6	Mw/Mn : 1.16	1g

Poly(dimethylsiloxane), α-cyano-terminated



P503-DMSCN	Mn x 10^3 : 35.5	Mw/Mn : 1.17	1g

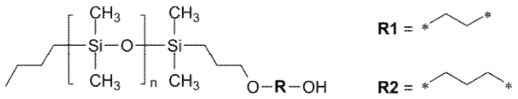
Poly(dimethylsiloxane), α-epoxy-terminated



Comments:　Synonym: Glycidyl-terminated Polydimethylsiloxane

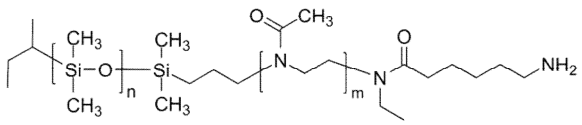
P19719-DMSepoxy	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g
P8174-DMSGE	Mn x 10^3 : 5.2	Mw/Mn : 1.15	1g
P19717-DMSepoxy	Mn x 10^3 : 7	Mw/Mn : 1.15	1g

Poly(dimethylsiloxane), α-hydroxy [carbinol]-terminated



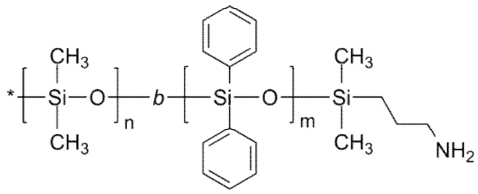
P10627A-DMSOH	Mn x 10^3 : 0.8	Mw/Mn : 1.15	1g
P8712-DMSOH	Mn x 10^3 : 0.8	Mw/Mn : 1.1	1g
P19164-DMSOH	Mn x 10^3 : 1	Mw/Mn : 1.15	1g
P10627B-DMSOH	Mn x 10^3 : 1.1	Mw/Mn : 1.15	1g
P5670-DMSOH	Mn x 10^3 : 2	Mw/Mn : 1.14	1g
P11092A-DMSOH	Mn x 10^3 : 2.7	Mw/Mn : 1.2	1g
P19169-DMSOH	Mn x 10^3 : 5	Mw/Mn : 1.07	1g
P18469-DMSOH	Mn x 10^3 : 10	Mw/Mn : 1.1	1g
P19170-DMSOH	Mn x 10^3 : 10	Mw/Mn : 1.1	1g
P8364-DMSOH	Mn x 10^3 : 10	Mw/Mn : 1.09	1g
P5358-DMSOH	Mn x 10^3 : 12	Mw/Mn : 1.15	1g

Poly(dimethylsiloxane)-b-poly(2-methyloxazoline), ω-amino-terminated



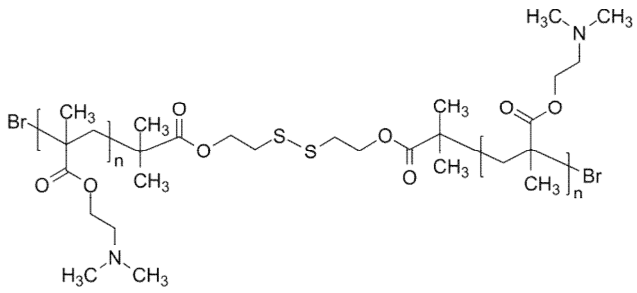
P11392A-DMSMOXZNH2	Mn x 10^3 : 0.25-b-6	Mw/Mn : 1.4	0.5g
P11392Y-DMSMOXZNH2	Mn x 10^3 : 5-b-4.5	Mw/Mn : 1.3	0.5g
P11392X-DMSMOXZNH2	Mn x 10^3 : 5-b-1.4	Mw/Mn : 1.3	0.5g

Poly(dimethylsiloxane)-b-poly(diphenylsiloxane), ω-amino-terminated



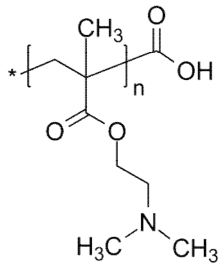
P1675-DMSDPSNH2	Mn x 10^3 : 11	Mw/Mn : 1.28	Poly(DiPhS) = 16 mol%	1g

Poly(N,N-dimethylaminoethyl methacrylate), with disulfide group in center of polymer chain



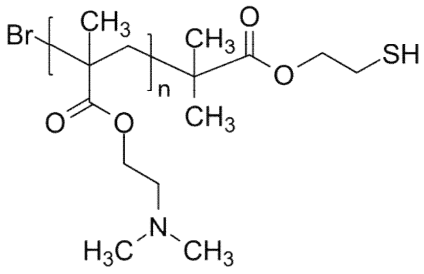
P20168A-DMAEMA2S	Mn x 10^3 : 8.5	Mw/Mn : 1.3		1g

Poly(N,N-dimethylaminoethyl methacrylate), α-carboxy-terminated



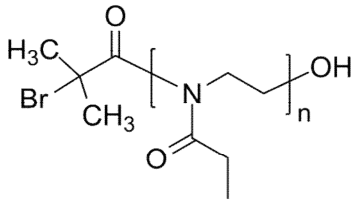
P8555-DMAEMACOOH	Mn x 10^3 : 4.2	Mw/Mn : 1.14	"F":80%	1g

Poly(N,N-dimethylaminoethyl methacrylate), α-thiol-terminated



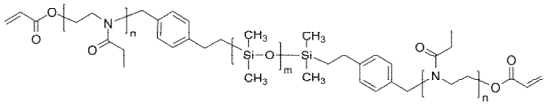
P20168-DMAEMASH	Mn x 10^3 : 4	Mw/Mn : 1.45	f > 90%	1g

Poly(2-ethyl oxazoline), α-bromo-terminated



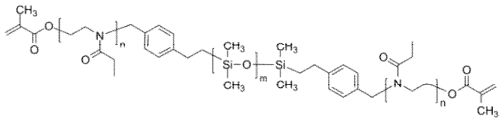
P40161-EtOXZ-CMe2Br	Mn x 10^3 : 6	Mw/Mn : 1.18	f>0.99	1g
P40150-EtOXZ-CMe2Br	Mn x 10^3 : 19.5	Mw/Mn : 1.28	f>0.99	1g
P40153-EtOXZ-CMe2Br	Mn x 10^3 : 24	Mw/Mn : 1.3	f>0.99	1g

Poly(2-ethyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-ethyl oxazoline), α,ω-bis(acrylate)-terminated



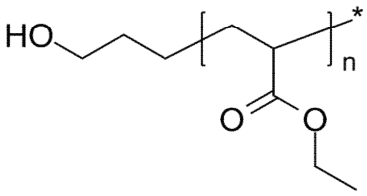
P9183- AAEtOXZDMSEtOXZAA	Mn x 10^3 : 1.3-b-4-b-1.3	Mw/Mn : 1.4	1g
P9171- AAEtOXZDMSEtOXZAA	Mn x 10^3 : 1.8-b-4-b-1.8	Mw/Mn : 1.4	1g

Poly(2-ethyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-ethyl oxazoline), α,ω-bis(methacrylate)-terminated



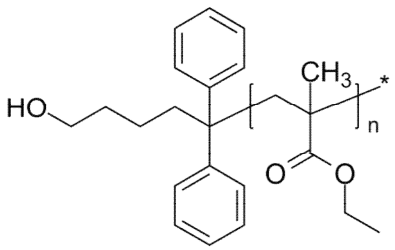
PP9170-MAEtOXZDMSEtOXZMA	Mn x 10^3 : 0.9-b-4-b-0.9	Mw/Mn : 1.6	1g
P9174- MAEtOXZDMSEtOXZMA	Mn x 10^3 : 1-b-2.0-b-1.0	Mw/Mn : 1.24	1g
P9182- MAEtOXZDMSEtOXZMA	Mn x 10^3 : 1.3-b-4-b-1.3	Mw/Mn : 1.4	1g
P9177- MAEtOXZDMSEtOXZMA	Mn x 10^3 : 1.4-b-4-b-1.4	Mw/Mn : 1.35	1g

Poly(ethyl acrylate), α-hydroxy-terminated



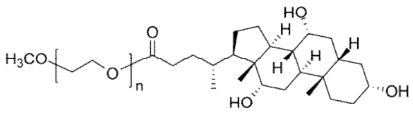
P2605-EtAOH	Mn x 10^3 : 4.5	Mw/Mn : 1.21	1g
P1729-EtAOH	Mn x 10^3 : 5.2	Mw/Mn : 1.1	1g
P2606-EtAOH	Mn x 10^3 : 11.6	Mw/Mn : 1.12	1g

Poly(ethyl methacrylate), α-hydroxy-terminated



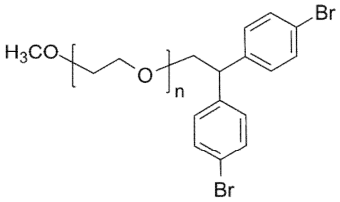
P9324-EtMAOH	Mn x 10^3 : 15	Mw/Mn : 1.06	f>98%	1g

(Polyethylene glycol) methyl ether, ω-(cholic acid)-terminated



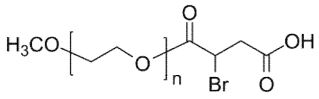
P12010-EGOCH3CA	Mn x 10^3 : 1.1	Mw/Mn : 1.09	f=32%	1g
P12014-EGOCH3CA	Mn x 10^3 : 2	Mw/Mn : 1.09	f>71%	1g
P12013-EGOCH3CA	Mn x 10^3 : 5	Mw/Mn : 1.09	f=95%	1g

Poly(ethylene glycol) methyl ether, ω-(4,4'-dibromo-diphenylethyl)-terminated



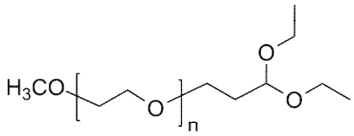
P10132-EGOCH3DPE2Br	Mn x 10^3 : 4	Mw/Mn : 1.09	f>99%	1g

Poly(ethylene glycol) methyl ether, ω-(bromo/carboxy)-terminated



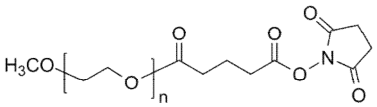
P8243-EGBrCOOH	Mn x 10^3 : 2	Mw/Mn : 1.1	1g
P8281-EGBrCOOH	Mn x 10^3 : 5	Mw/Mn : 1.06	1g

Poly(ethylene glycol) methyl ether, ω-(diethyl acetal)-terminated



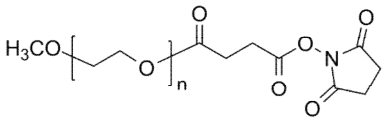
P3903-EGAceOCH3	Mn x 10^3 : 3.2	Mw/Mn : 1.07	1g
P5101-EGAceOCH3	Mn x 10^3 : 8.2	Mw/Mn : 1.05	1g

Poly(ethylene glycol) methyl ether, ω-(succinimidyl glutarate)-terminated



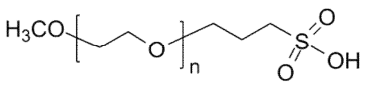
P2988-EGSG	Mn x 10^3 : 2	Mw/Mn : 1.09	1g
P2987-EGSG	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P40687-EGSG	Mn x 10^3 : 5	Mw/Mn : 1.09	1g

Poly(ethylene glycol) methyl ether, ω-(succinimidyl succinate)-terminated



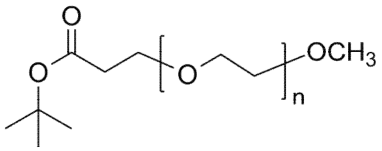
P9306-EGSS	Mn x 10^3 : 5	Mw/Mn : 1.08	1g
P6120-EGSS	Mn x 10^3 : 16.5	Mw/Mn : 1.04	1g
P6121-EGSS	Mn x 10^3 : 20.5	Mw/Mn : 1.07	1g

Poly(ethylene glycol) methyl ether, ω-(sulfonic acid)-terminated



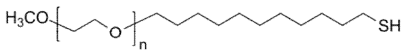
P5819-EGOCH3SO3H	Mn x 10^3 : 2	Mw/Mn : 1.1	1g

Poly(ethylene glycol) methyl ether, ω-(tert-butyl ester)-terminated



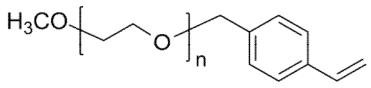
P9490A-EGOCH3COOC4H9	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g

Poly(ethylene glycol) methyl ether, ω-(undecyl thiol)-terminated



P8869-EG-Alkane-SH	Mn x 10^3 : 2	Mw/Mn : 1.1	0.5g
P8949-EG-Alkane-SH	Mn x 10^3 : 2	Mw/Mn : 1.1	0.5g
P9035-EG-Alkane-SH	Mn x 10^3 : 2	Mw/Mn : 1.08	0.5g
P9072-EG-Alkane-SH	Mn x 10^3 : 2	Mw/Mn : 1.08	0.5g

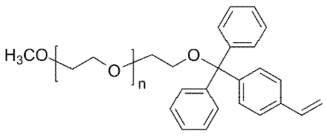
Poly(ethylene glycol) methyl ether, ω-(vinyl benzyl)-terminated(Styreomer™)



Comments:　Comments Column: "f degree of functionalization

Styreomer-600	Mn x 10^3 : 0.5	Mw/Mn : 1.12	0.98	1g
Styreomer-2K	Mn x 10^3 : 2	Mw/Mn : 1.1	0.80	1g
Styreomer-5K	Mn x 10^3 : 5.5	Mw/Mn : 1.02	0.60	1g
Styreomer-6K	Mn x 10^3 : 6.3	Mw/Mn : 1.03	0.62	1g
Styreomer-14K	Mn x 10^3 : 14.1	Mw/Mn : 1.04	0.70	1g

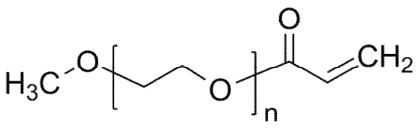
Poly(ethylene glycol) methyl ether, ω-(vinyl trityl)-terminated



Synonym: Poly(ethylene oxide), (α-methoxy, ω-vinyl phenyl diphenyloxy)-terminated.

P16283A-StyreomerTM-TT	Mn x 10^3 : 5	Mw/Mn : 1.09	f>0.80	1g
P6835-StyreomerTM-TT	Mn x 10^3 : 7	Mw/Mn : 1.08	f>0.95	1g

Poly(ethylene glycol) methyl ether, ω-acrylate-terminated



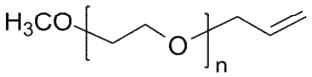
P16125-mPEGacrylate	Mn x 10^3 : 0.9	Mw/Mn : 1.12	f >98%	1g
P16124-mPEGacrylate	Mn x 10^3 : 2	Mw/Mn : 1.1	f >98%	1g
P16120-mPEGacrylate	Mn x 10^3 : 5.4	Mw/Mn : 1.09	f >98%	1g
P40333-mPEGacrylate	Mn x 10^3 : 5.5	Mw/Mn : 1.09	f >98%	1g

Poly(ethylene glycol) methyl ether, ω-acrylate-terminated次ページへ続く

Poly(ethylene glycol) methyl ether, ω-acrylate-terminated前ページからの続き

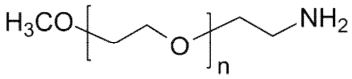
P16150A-mPEGacrylate	Mn x 10^3 : 5.5	Mw/Mn : 1.08	f >98%	1g
P16150B-mPEGacrylate	Mn x 10^3 : 5.5	Mw/Mn : 1.08	f >91%	1g
P16126-mPEGacrylate	Mn x 10^3 : 10.5	Mw/Mn : 1.09	f >98%	1g
P16126C-mPEGacrylate	Mn x 10^3 : 10.5	Mw/Mn : 1.09	f >98%	1g

Poly(ethylene glycol) methyl ether, ω-allyl-terminated



P2638-EGOCH3Allyl	Mn x 10^3 : 1.2	Mw/Mn : 1.1		1g
P18260A-EGOCH3Allyl	Mn x 10^3 : 1.4	Mw/Mn : 1.1		1g
P18261-EGOCH3Allyl	Mn x 10^3 : 1.6	Mw/Mn : 1.1		1g
P18958-EGOCH3Allyl	Mn x 10^3 : 5	Mw/Mn : 1.08		1g

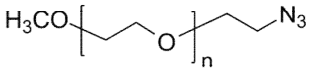
Poly(ethylene glycol) methyl ether, ω-amino-terminated



Comments:　Comments Column: NH2 functionality "f"

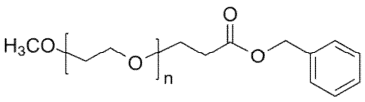
P16082-EGOCH3NH2	Mn x 10^3 : 0.5	Mw/Mn : 1.08	f > 99%	1g
P8683-EGOCH3NH2	Mn x 10^3 : 0.55	Mw/Mn : 1.15	0.99	1g
P6328-EGOCH3NH2	Mn x 10^3 : 0.8	Mw/Mn : 1.1	0.95%.	1g
P6327-EGOCH3NH2	Mn x 10^3 : 2	Mw/Mn : 1.05	0.95	1g
P8685-EGOCH3NH2	Mn x 10^3 : 2	Mw/Mn : 1.09	0.95	1g
P8687-EGOCH3NH2	Mn x 10^3 : 4.5	Mw/Mn : 1.06	0.70	1g
P8686-EGOCH3NH2	Mn x 10^3 : 5	Mw/Mn : 1.06	0.99	1g
P11447-EGOCH3NH2	Mn x 10^3 : 8	Mw/Mn : 1.08		1g
P5782-EGOCH3NH2	Mn x 10^3 : 9.5	Mw/Mn : 1.07	0.95	1g
P4313-EGOCH3NH2	Mn x 10^3 : 14	Mw/Mn : 1.1	0.99	1g

Poly(ethylene glycol) methyl ether, ω-azide-terminated



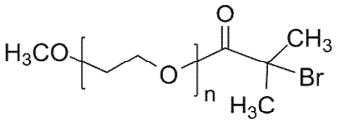
P5439-EGOCH3N3	Mn x 10^3 : 1.1	Mw/Mn : 1.1	1g
P5438-EGOCH3N3	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
P5440-EGOCH3N3	Mn x 10^3 : 5	Mw/Mn : 1.08	1g

Poly(ethylene glycol) methyl ether, ω-benzylester-terminated



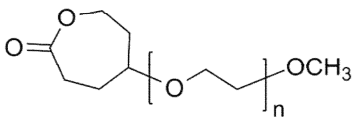
P5083-EGBzester	Mn x 10^3 : 2	Mw/Mn : 1.11	1g

Poly(ethylene glycol) methyl ether, ω-bromo-terminated



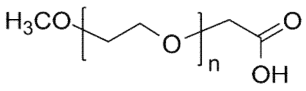
P6331-EGOCH3Br	Mn x 10^3 : 2	Mw/Mn : 1.1	1g
P9377-EGOCH3Br	Mn x 10^3 : 3.5	Mw/Mn : 1.09	1g
P6725-EGOCH3Br	Mn x 10^3 : 5	Mw/Mn : 1.05	1g
P11301-EGOCH3Br	Mn x 10^3 : 6	Mw/Mn : 1.09	1g
P7572-EGOCH3Br	Mn x 10^3 : 6	Mw/Mn : 1.08	1g
P16235-EGOCH3Br	Mn x 10^3 : 12	Mw/Mn : 1.09	1g
P11302A-EGOCH3Br	Mn x 10^3 : 22.5	Mw/Mn : 1.09	1g

Poly(ethylene glycol) methyl ether, ω-caprolactone-terminated



P7184-EOCLmacromer	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g

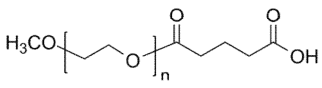
Poly(ethylene glycol) methyl ether, ω-carboxy [acetic acid]-terminated



Comments column: Functionality COOH

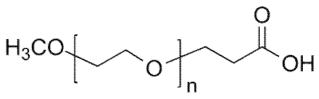
P14168-EGOCH3CH2COOH	Mn x 10^3 : 0.5	Mw/Mn : 1.15	88%	1g
P14169-EGOOH3CH2COOH	Mn x 10^3 : 0.7	Mw/Mn : 1.1	98%	1g
P14173-EGOCH3CH2COOH	Mn x 10^3 : 1.6	Mw/Mn : 1.15	98%	1g
P14172-EGOCH3CH2COOH	Mn x 10^3 : 2	Mw/Mn : 1.1	88%	1g
P14164-EGOCH3CH2COOH	Mn x 10^3 : 5	Mw/Mn : 1.06	90%	1g
P14170-EGOCH3CH2COOH	Mn x 10^3 : 5	Mw/Mn : 1.1	91%	1g
P14171-EGOCH3CH2COOH	Mn x 10^3 : 11	Mw/Mn : 1.15	99%	1g

Poly(ethylene glycol) methyl ether, ω-carboxy [glutaric acid]-terminated



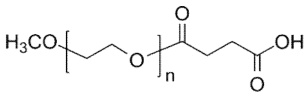
P5024-EGOCH3GA	Mn x 10^3 : 2	Mw/Mn : 1.04	1g

Poly(ethylene glycol) methyl ether, ω-carboxy [propionic acid]-terminated



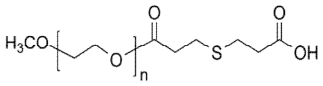
P9490-EGOCH3COOH	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g
P8881-EGOCH3COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.09	1g
P20175-EGOCH3COOH	Mn x 10^3 : 7	Mw/Mn : 1.05	1g

Poly(ethylene glycol) methyl ether, ω-carboxy [succinic acid]-terminated



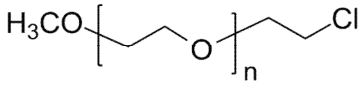
P7392-EGOCH3COOH	Mn x 10^3 : 1.8	Mw/Mn : 1.05	1g
P6040-EGOCH3COOH	Mn x 10^3 : 7	Mw/Mn : 1.03	1g
P6120-EGOCH3COOH	Mn x 10^3 : 16.5	Mw/Mn : 1.03	1g
P4984-EGOCH3COOH	Mn x 10^3 : 20.5	Mw/Mn : 1.08	1g
P6121-EGOCH3COOH	Mn x 10^3 : 20.5	Mw/Mn : 1.07	1g

Poly(ethylene glycol) methyl ether, ω-carboxy [via sulfide linkage]-terminated



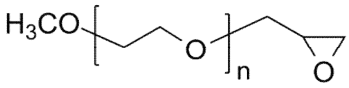
P3765-EGOCH3COOH	Mn x 10^3 : 0.6	Mw/Mn : 1.09	1g

Poly(ethylene glycol) methyl ether, ω-chloro-terminated



P3422-EGOCH3Cl	Mn x 10^3 : 2	Mw/Mn : 1.1	1g
P2166-EGOCH3Cl	Mn x 10^3 : 5	Mw/Mn : 1.05	1g

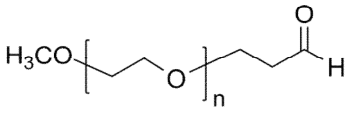
Poly(ethylene glycol) methyl ether, ω-epoxy-terminated



Comments:　Comments: Epoxy Functionality

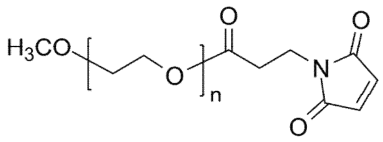
P8439-EGOCH3epoxy	Mn x 10^3 : 2	Mw/Mn : 1.06	f>95%	1g
P8436-EGOCH3epoxy	Mn x 10^3 : 5	Mw/Mn : 1.07	f>50%	1g
P8454-EGOCH3epoxy	Mn x 10^3 : 5	Mw/Mn : 1.08	f>55%	1g
P8466-EGOCH3epoxy	Mn x 10^3 : 6	Mw/Mn : 1.09	f>99%	1g

Poly(ethylene glycol) methyl ether, ω-formyl-terminated



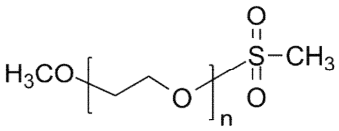
P2951-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P2953-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P2956-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P2892-EGOCH3CHO	Mn x 10^3 : 5.1	Mw/Mn : 1.06	1g

Poly(ethylene glycol) methyl ether, ω-maleimido-terminated



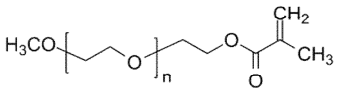
P10182A-EGOCH3maleimido	Mn x 10^3 : 0.98	Mw/Mn : 1.12	>98%	1g
P10169-EGOCH3maleimido	Mn x 10^3 : 2	Mw/Mn : 1.1	>50%	1g
P10182B-EGOCH3maleimido	Mn x 10^3 : 2	Mw/Mn : 1.12	>98%	1g
P14232-EGOCH3maleimido	Mn x 10^3 : 2	Mw/Mn : 1.1	>98%	1g
P10182C-EGOCH3maleimido	Mn x 10^3 : 2.5	Mw/Mn : 1.1	>98%	1g
P14235-EGOCH3Maleimido	Mn x 10^3 : 4.1	Mw/Mn : 1.14	>98%	1g
P14233-EGOCH3maleimido	Mn x 10^3 : 4.2	Mw/Mn : 1.15	>98%	1g
P10182-EGOCH3maleimido	Mn x 10^3 : 5	Mw/Mn : 1.09	>98%	1g
P10182D-EGOCH3maleimido	Mn x 10^3 : 11	Mw/Mn : 1.09	>98%	1g
P14237-EGOCH3maleimido	Mn x 10^3 : 11	Mw/Mn : 1.08	>98%	1g
P10182E-EGOCH3maleimido	Mn x 10^3 : 22	Mw/Mn : 1.09	>98%	1g

Poly(ethylene glycol) methyl ether, ω-mesylate-terminated



P13153-EGOCH3Mesylate	Mn x 10^3 : 0.55	Mw/Mn : 1.15		1g
P5439-EGOCH3Mesylate	Mn x 10^3 : 1	Mw/Mn : 1.09		1g
P8669-EGOCH3Mesylate	Mn x 10^3 : 1.1	Mw/Mn : 1.09		1g
P5438-EGOCH3Mesylate	Mn x 10^3 : 2	Mw/Mn : 1.09		1g
P8670-EGOCH3Mesylate	Mn x 10^3 : 2	Mw/Mn : 1.09		1g
P16096-EGOCH3Mesylate	Mn x 10^3 : 5	Mw/Mn : 1.07		1g
P16092-EGOCH3Mesylate	Mn x 10^3 : 8.5	Mw/Mn : 1.07	f>80%	1g
P8673-EGOCH3Mesylate	Mn x 10^3 : 9	Mw/Mn : 1.06		1g
P8767A-EGOCH3Mesylate	Mn x 10^3 : 20	Mw/Mn : 1.06		1g

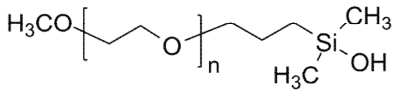
Poly(ethylene glycol) methyl ether, ω-methacrylate-terminated



Comments:　methacrylate double bond functionality "f"

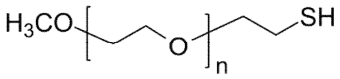
P3508-EGMA	Mn x 10^3 : 1	Mw/Mn : 1.07	95%	1g
P3507-EGMA	Mn x 10^3 : 2	Mw/Mn : 1.07	95%	1g
P2465-EGMA	Mn x 10^3 : 5	Mw/Mn : 1.07	95%	1g
P2569-EGMA	Mn x 10^3 : 8.2	Mw/Mn : 1.07	85%	1g

Poly(ethylene glycol) methyl ether, ω-silanol-terminated



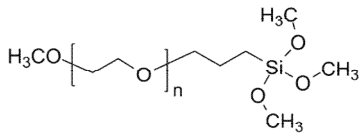
P18958A-EGOCH3SiOH	Mn x 10^3 : 5.5	Mw/Mn : 1.08	1g

Poly(ethylene glycol) methyl ether, ω-thiol-terminated



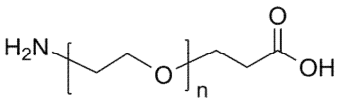
P8697-EGOCH3SH	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g
P9839-EGOCH3SH	Mn x 10^3 : 0.9	Mw/Mn : 1.09	1g
P8698-EGOCH3SH	Mn x 10^3 : 1.1	Mw/Mn : 1.08	1g
P8699-EGOCH3SH	Mn x 10^3 : 2	Mw/Mn : 1.05	1g
P6499-EGOCH3SH	Mn x 10^3 : 2	Mw/Mn : 1.09	1g
P8700-EGOCH3SH	Mn x 10^3 : 5	Mw/Mn : 1.08	1g
P8701-EGOCH3SH	Mn x 10^3 : 10	Mw/Mn : 1.08	1g
P2416-EOSH	Mn x 10^3 : 47	Mw/Mn : 1.14	1g

Poly(ethylene glycol) methyl ether, ω-trimethoxysilyl-terminated



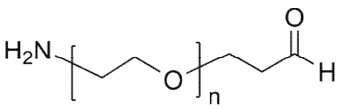
P4648-EGTMS	Mn x 10^3 : 0.35	Mw/Mn : 1.1	1g
P6788-EGTMS	Mn x 10^3 : 0.35	Mw/Mn : 1.2	1g
P8991-EGTMS	Mn x 10^3 : 0.9	Mw/Mn : 1.12	1g

Poly(ethylene glycol), (α-amino, ω-carboxy)-terminated



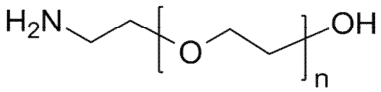
P4525-EGNH2COOH	Mn x 10^3 : 0.7	Mw/Mn : 1.15	1g
P6255-EGNH2COOH	Mn x 10^3 : 1	Mw/Mn : 1.1	1g
P4459-EGNH2COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.1	1g
P4529-EGNH2COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.15	1g
P9837-EGNH2COOH	Mn x 10^3 : 1.9	Mw/Mn : 1.16	1g

Poly(ethylene glycol), (α-amino, ω-formyl)-terminated



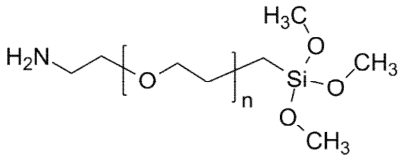
P3304-EONH2CHO	Mn x 10^3 : 3	Mw/Mn : 1.04	1g

Poly(ethylene glycol), (α-amino, ω-hydroxy)-terminated



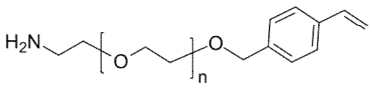
P8696-EGNH2OH	Mn x 10^3 : 1.1	Mw/Mn : 1.15	1g
P4450-EGNH2OH	Mn x 10^3 : 1.2	Mw/Mn : 1.08	1g
P5887-EGNH2OH	Mn x 10^3 : 1.2	Mw/Mn : 1.15	1g
P18271-EGNH2OH	Mn x 10^3 : 1.8	Mw/Mn : 1.16	1g
P5907-EGNH2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.12	1g
P18077-EGNH2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.1	1g
P18272-EGNH2OH	Mn x 10^3 : 2.5	Mw/Mn : 1.1	1g
P40571-EGNH2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.14	1g
P40571A-EGNH2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.15	1g
P18328B-EGNH2OH	Mn x 10^3 : 4.5	Mw/Mn : 1.1	1g
P4215-EGNH2OH	Mn x 10^3 : 4.8	Mw/Mn : 1.15	1g
P5651-EGNH2OH	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P11472-EGNH2OH	Mn x 10^3 : 5.5	Mw/Mn : 1.15	1g
P18270-EGNH2OH	Mn x 10^3 : 5.5	Mw/Mn : 1.1	1g
P18328A-EGNH2OH	Mn x 10^3 : 6	Mw/Mn : 1.1	1g
P18273-EGNH2OH	Mn x 10^3 : 8	Mw/Mn : 1.15	1g
P3486-EGNH2OH	Mn x 10^3 : 9.5	Mw/Mn : 1.1	1g
P3324-EGNH2OH	Mn x 10^3 : 22	Mw/Mn : 1.06	1g
P3478-EGNH2OH	Mn x 10^3 : 30	Mw/Mn : 1.14	1g

Poly(ethylene glycol), (α-amino, ω-trimethoxysilyl)-terminated



P9001-EGNH2TMS	Mn x 10^3 : 0.55	Mw/Mn : 1.2	1g

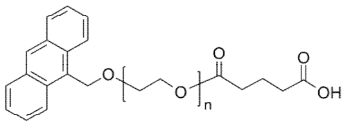
Poly(ethylene glycol), (α-amino, ω-vinyl benzyl)-terminated



STYREOMER [TM], NH2-terminated.

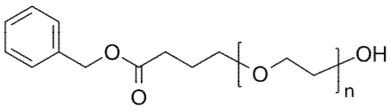
P9398A-Styreomer-NH2	Mn x 10^3 : 5.5	Mw/Mn : 1.1	1g

Poly(ethylene glycol), (α-anthracene, ω-carboxy)-terminated



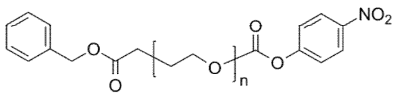
P3458B-EOAnCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.08	1g

Poly(ethylene glycol), (α-benzylester, ω-hydroxy)-terminated



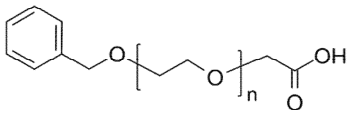
P6774-EGBZOH	Mn x 10^3 : 1.8	Mw/Mn : 1.17	1g

Poly(ethylene glycol), (α-benzylester, ω-nitrophenylformate)-terminated



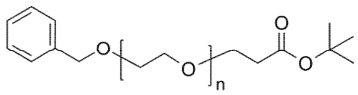
P6101-EGBz 2.3	Mn x 10^3 : 1.8	Mw/Mn : 1.2	0.5g

Poly(ethylene glycol), (α-benzyloxy, ω-carboxy)-terminated



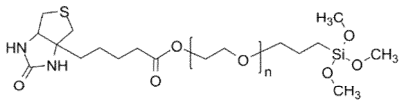
P6222-EGBzCOOH	Mn x 10^3 : 3.5	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-benzyloxy, ω-tert-butylcarboxylate)-terminated



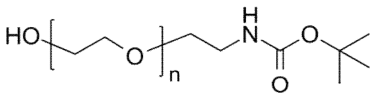
P6255-EGBztBA	Mn x 10^3 : 1	Mw/Mn : 1.1	1g

Poly(ethylene glycol), (α-Biotinyl, ω-trimethoxysilyl)-terminated



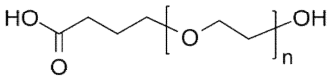
P5672-EGBIOTMS	Mn x 10^3 : 1.05	Mw/Mn : 1.1	0.5g

Poly(ethylene glycol), (α-butoxycarbonylamino [BOC], ω-hydroxy)-terminated



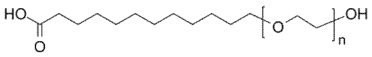
P4858A-BOCEG	Mn x 10^3 : 5	Mw/Mn : 1.08	1g
P4867A-BOCEG	Mn x 10^3 : 6	Mw/Mn : 1.08	1g

Poly(ethylene glycol), (α-carboxy [butyric acid], ω-hydroxy)-terminated



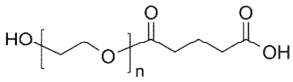
P8656-EGCOOH	Mn x 10^3 : 1	Mw/Mn : 1.2	1g
P8663A-EGCOOH	Mn x 10^3 : 1.8	Mw/Mn : 1.17	1g
P2263-EGCOOH	Mn x 10^3 : 4	Mw/Mn : 1.17	1g
P2264-EGCOOH	Mn x 10^3 : 4	Mw/Mn : 1.17	1g
P8036-EGCOOH	Mn x 10^3 : 13	Mw/Mn : 1.1	1g

Poly(ethylene glycol), (α-carboxy [dodecanoic acid], ω-hydroxy)-terminated



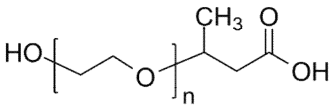
P2418-EGCOOH	Mn x 10^3 : 2.7	Mw/Mn : 1.16	1g

Poly(ethylene glycol), (α-carboxy [glutaric acid], ω-hydroxy)-terminated



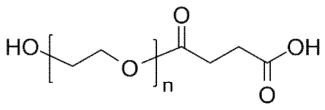
P2471-EGCOOH	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g

Poly(ethylene glycol), (α-carboxy [isobutyric acid], ω-hydroxy)-terminated



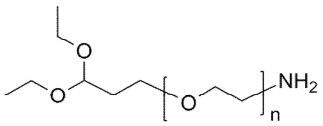
P2425-HOEGCOOH	Mn x 10^3 : 2.1	Mw/Mn : 1.37	1g

Poly(ethylene glycol), (α-carboxy [succinic acid], ω-hydroxy)-terminated



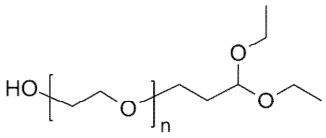
P2434-EGCOOH	Mn x 10^3 : 2	Mw/Mn : 1.12		1g

Poly(ethylene glycol), (α-diethyl acetal, ω-amino)-terminated



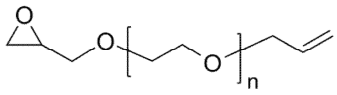
P10110A-EGacetalNH2	Mn x 10^3 : 3.1	Mw/Mn : 1.1	f > 98%	1g
P10110B-EGacetalNH2	Mn x 10^3 : 3.6	Mw/Mn : 1.1	f > 98%	1g
P14254-3-EGacetalNH2	Mn x 10^3 : 3.6	Mw/Mn : 1.1	f > 98%	1g

Poly(ethylene glycol), (α-diethyl acetal, ω-hydroxy)-terminated



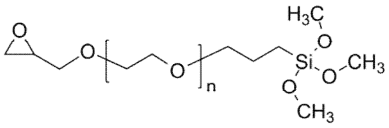
P10141-EGacetalOH	Mn x 10^3 : 3.6	Mw/Mn : 1.1	f> 98%	1g
P4340A-EGAceOH	Mn x 10^3 : 5	Mw/Mn : 1.07		1g

Poly(ethylene glycol), (α-epoxy, ω-allyl)-terminated



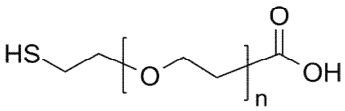
P4624A-EGALLyEPO	Mn x 10^3 : 0.55	Mw/Mn : 1.2	1g

Poly(ethylene glycol), (α-epoxy, ω-trimethoxysilyl)-terminated



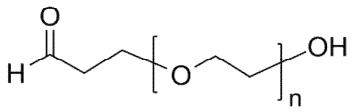
P6407D-EGEPOTMS	Mn x 10^3 : 0.7	Mw/Mn : 1.2	1g

Poly(ethylene glycol), (α-ethyl thiol, ω-carboxy)-terminated



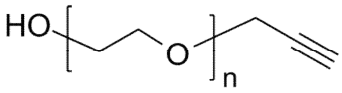
P11380-EGSHCOOH	Mn x 10^3 : 0.26	Mw/Mn : 1.3	0.5g
P11416C-EGSHCOOH	Mn x 10^3 : 0.6	Mw/Mn : 1.3	0.5g
P11418-EGSHCOOH	Mn x 10^3 : 0.7	Mw/Mn : 1.15	0.5g
P6553-EGSHCOOH	Mn x 10^3 : 2.4	Mw/Mn : 1.08	0.5g

Poly(ethylene glycol), (α-formyl, ω-hydroxy)-terminated



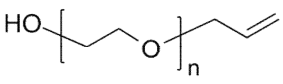
P6206-EGCHO	Mn x 10^3 : 1.4	Mw/Mn : 1.1	1g
P2228-EGCHO	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
P10141F-EGCHO	Mn x 10^3 : 3.7	Mw/Mn : 1.09	1g
P4340-EGCHO	Mn x 10^3 : 5	Mw/Mn : 1.07	1g
P6204-EGCHO	Mn x 10^3 : 10	Mw/Mn : 1.05	1g

Poly(ethylene glycol), (α-hydroxy, ω-alkyne)-terminated



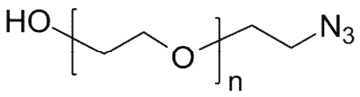
P10265-EGOH-alkyne	Mn x 10^3 : 2.2	Mw/Mn : 1.09	1g
P10221-EGOH-alkyne	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P10253-EGOH-alkyne	Mn x 10^3 : 3.5	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-hydroxy, ω-allyl)-terminated



P4605-EGOHallyl	Mn x 10^3 : 0.7	Mw/Mn : 1.15	f > 50%	1g
P5664-EGOHallyl	Mn x 10^3 : 1.3	Mw/Mn : 1.15	f > 50%	1g
P8959-EGOHallyl	Mn x 10^3 : 3	Mw/Mn : 1.09	f > 98%	1g
P3460- EGOHallyl	Mn x 10^3 : 11.2	Mw/Mn : 1.05	f > 50%	1g

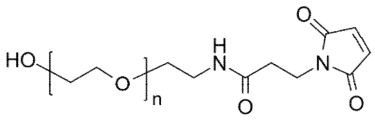
Poly(ethylene glycol), (α-hydroxy, ω-azide)-terminated



Comments: The comment columns illustrate the -N3 end group functionality

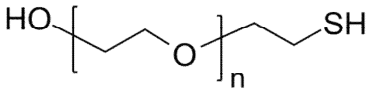
P6742-EGOHN3	Mn x 10^3 : 0.42	Mw/Mn : 1.23	>80%	1g
P6741-EGOHN3	Mn x 10^3 : 0.48	Mw/Mn : 1.35	>95%	1g
P5881-EGOHN3	Mn x 10^3 : 0.5	Mw/Mn : 1.15	>98%	1g
P9723-EGOHN3	Mn x 10^3 : 1.1	Mw/Mn : 1.09		1g
P5806-EGOHN3	Mn x 10^3 : 1.2	Mw/Mn : 1.16	>50%	1g
P5805-EGOHN3	Mn x 10^3 : 1.6	Mw/Mn : 1.29	>50%	1g
P6784-EGOHN3	Mn x 10^3 : 2	Mw/Mn : 1.2	>60%	1g
P9305-EGOHN3	Mn x 10^3 : 2	Mw/Mn : 1.12	>99%	1g
P9309-EGOHN3	Mn x 10^3 : 2.1	Mw/Mn : 1.14	>98%	1g
P13146-EGOHN3	Mn x 10^3 : 2.2	Mw/Mn : 1.16	>99%	1g
P6779-EGOHN3	Mn x 10^3 : 2.2	Mw/Mn : 1.17	contg. 25% diazido-PEG	1g
P6782-EGOHN3	Mn x 10^3 : 2.7	Mw/Mn : 1.18	>90%	1g
P9722-EGOHN3	Mn x 10^3 : 5	Mw/Mn : 1.05		1g

Poly(ethylene glycol), (α-hydroxy, ω-maleimido)-terminated



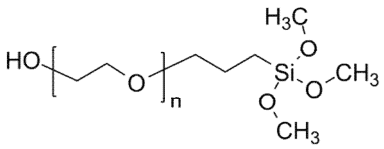
P10110B-5-EGOHMaleimido	Mn x 10^3 : 3.5	Mw/Mn : 1.15		1g
P10141D-EGOHMaleimido	Mn x 10^3 : 3.7	Mw/Mn : 1.09		1g

Poly(ethylene glycol), (α-hydroxy, ω-thiol)-terminated



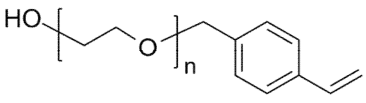
P8689-EGSHOH	Mn x 10^3 : 1	Mw/Mn : 1.15	1g
P8681A-EGSHOH	Mn x 10^3 : 2	Mw/Mn : 1.15	1g
P8936-EGSHOH	Mn x 10^3 : 2.5	Mw/Mn : 1.15	1g
P9773-EGSHOH	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P9774-EGSHOH	Mn x 10^3 : 38	Mw/Mn : 1.1	1g

Poly(ethylene glycol), (α-hydroxy, ω-trimethoxysilyl)-terminated



P4613-EGTMS	Mn x 10^3 : 0.4	Mw/Mn : 1.2	Trimethoxy functionality:90%	0.5g
P4598A-EGTMS	Mn x 10^3 : 0.9	Mw/Mn : 1.2		0.5g
P6275-EGTMS	Mn x 10^3 : 1.05	Mw/Mn : 1.1		0.5g

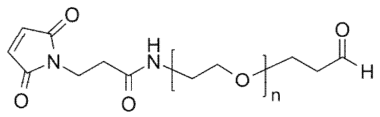
Poly(ethylene glycol), (α-hydroxy, ω-vinyl benzyl)-terminated



STYREOMER [TM], OH-terminated

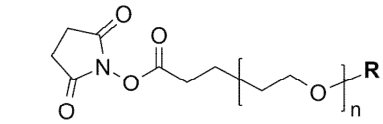
P4315-Styreomer-OH	Mn x 10^3 : 3	Mw/Mn : 1.09	1g
P9344-Styreomer-OH	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P9398-Styreomer-OH	Mn x 10^3 : 5.5	Mw/Mn : 1.1	1g

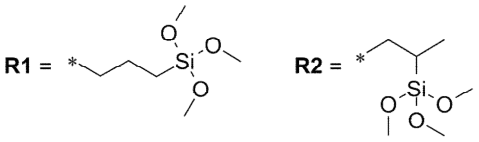
Poly(ethylene glycol), (α-maleimido, ω-formyl)-terminated



P3289-EGmaleimidoCHO	Mn x 10^3 : 3	Mw/Mn : 1.08	0.5g
P10110B-EGmaleimidoCHO	Mn x 10^3 : 3.4	Mw/Mn : 1.15	0.5g
P10141E-EGmaleimidoCHO	Mn x 10^3 : 3.7	Mw/Mn : 1.09	0.5g

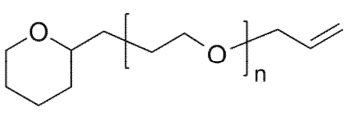
Poly(ethylene glycol), (α-succinimidyl, ω-trimethoxysilyl)-terminated





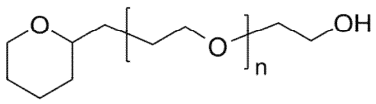
P8085-EGNHSTMS	Mn x 10^3 : 1.1	Mw/Mn : 1.18	0.5g
P6550-EGNHSTMS	Mn x 10^3 : 3.5	Mw/Mn : 1.06	0.5g

Poly(ethylene glycol), (α-tetrahydropyranyl, ω-allyl)-terminated



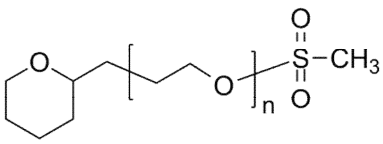
P8954-EGTHPAllyl	Mn x 10^3 : 5.8	Mw/Mn : 1.06	1g

Poly(ethylene glycol), (α-tetrahydropyranyl, ω-hydroxy)-terminated



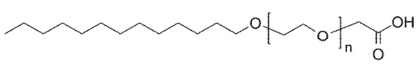
P10569F4-EGTHPOH	Mn x 10^3 : 0.3	Mw/Mn : 1.09	1g
P10569A3-EGTHPOH	Mn x 10^3 : 0.4	Mw/Mn : 1.09	1g
P10253-EGTHPOH	Mn x 10^3 : 4	Mw/Mn : 1.09	1g
P19201-EGTHPOH	Mn x 10^3 : 9	Mw/Mn : 1.13	1g
P9724-EGTHPOH	Mn x 10^3 : 10	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-tetrahydropyranyl, ω-mesylate)-terminated



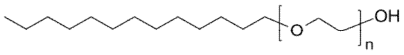
P8682-EGPyMS	Mn x 10^3 : 2.2	Mw/Mn : 1.15	1g
P8936A-EGPyMS	Mn x 10^3 : 2.5	Mw/Mn : 1.15	1g
P9773A-EGPyMS	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P4558A-EGPyMS	Mn x 10^3 : 5.8	Mw/Mn : 1.1	1g
P9774A-EGPyMS	Mn x 10^3 : 38	Mw/Mn : 1.1	1g

Poly(ethylene glycol), (α-tridecyl, ω-acetic acid)-terminated



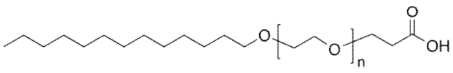
P10044-EGTridecanolCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-tridecyl, ω-hydroxy)-terminated



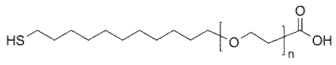
P10044-EGtridecanolOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-tridecyl, ω-propionic acid)-terminated



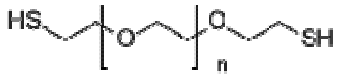
P10044A-EGtridecanolCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.09	1g

Poly(ethylene glycol), (α-undecyl thiol, ω-carboxy)-terminated



P6557-EGC11SHCOOH	Mn x 10^3 : 2	Mw/Mn : 1.09	0.5g

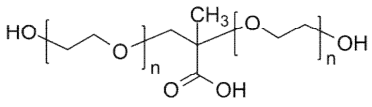
Poly(ethylene glycol), alpha-,omega-bisthiol-terminated



Comments:　In the coment ection illustrate thiol end functionality

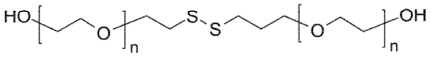
P20223A-EG2SH	Mn x 10^3 : 0.4	Mw/Mn : 1.15	f=77%	1g
P20223B-EG2SH	Mn x 10^3 : 0.6	Mw/Mn : 1.15	f=90%	1g
P16191-EG2SH	Mn x 10^3 : 1	Mw/Mn : 1.1	f(SH)>80%, S-S dimer	1g
P20229A-EG2SH	Mn x 10^3 : 1	Mw/Mn : 1.1	f=99%	1g
P20257-EG2SH	Mn x 10^3 : 1.4	Mw/Mn : 1.1	f>83%	1g
P20223P-CC-EG2SH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	f>57%	1g
P20223CC-EG2SH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	f>99%	1g
P20250-EG2SH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	f>70%	1g
P20229C-EG2SH	Mn x 10^3 : 3	Mw/Mn : 1.04	f=65%	1g
P20237-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f=70%	1g
P14900-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f=86%	1g
P19440A-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f>74%	1g
P20254-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f>78%	1g
P19440-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f>87%	1g
P20242-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f=80%	1g
P20278-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f>90%	1g
P14916-EG2SH	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f=87%	1g
P20229B-EG2SH	Mn x 10^3 : 4	Mw/Mn : 1.03	f=75%	1g
P20223D-EG2SH	Mn x 10^3 : 5.8	Mw/Mn : 1.04	f=72%	1g
P14864-EG2SH	Mn x 10^3 : 8.5	Mw/Mn : 1.04	f >99%	1g
P20223E-EG2SH	Mn x 10^3 : 9.8	Mw/Mn : 1.04	f =99%	1g
P20223G-EG2SH	Mn x 10^3 : 10.3	Mw/Mn : 1.1	f=99%	1g
P20223F-EG2SH	Mn x 10^3 : 11	Mw/Mn : 1.1	f=99%	1g

Poly(ethylene glycol), with carboxy-group in center of polymer chain



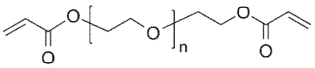
P2625-EO(OH)2COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.13		0.5g

Poly(ethylene glycol), with disulfide group in center of polymer chain



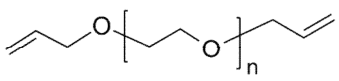
P19044-EG-disulfide	Mn x 10^3 : 25	Mw/Mn : 1.13		1g
P19037-EG-disulfide	Mn x 10^3 : 34	Mw/Mn : 1.13		1g

Poly(ethylene glycol), α,ω-bis(acrylate)-terminated



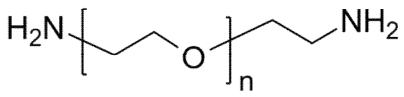
P4781-EG2Acrylate	Mn x 10^3 : 3.4	Mw/Mn : 1.1	f>98%	1g
P40184-EG2Acrylate	Mn x 10^3 : 4	Mw/Mn : 1.1	f>99%	1g
P40185A-EG2Acrylate	Mn x 10^3 : 5	Mw/Mn : 1.1	f>98%	1g
P40686-EG2Acrylate	Mn x 10^3 : 10	Mw/Mn : 1.1	f>99%	1g

Poly(ethylene glycol), α,ω-bis(allyl)-terminated



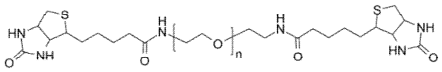
P9070A-EG2Allyl	Mn x 10^3 : 0.42	Mw/Mn : 1.1	1g

Poly(ethylene glycol), α,ω-bis(amino)-terminated



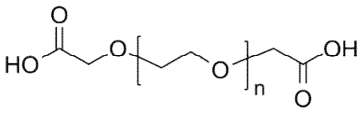
P4664-EG2NH2	Mn x 10^3 : 0.9	Mw/Mn : 1.1	1g
P6496-EG2NH2	Mn x 10^3 : 1.15	Mw/Mn : 1.1	1g
P20223N-EG2NH2	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g
P8398-EG2NH2	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
PEG-2NH2	Mn x 10^3 : 2.9	Mw/Mn : 1.07	1g

Poly(ethylene glycol), α,ω-bis(Biotinyl)-terminated



P6231-EG2Biotin	Mn x 10^3 : 3	Mw/Mn : 1.07	0.5g

Poly(ethylene glycol), α,ω-bis(carboxy [acetic acid])-terminated



Comments:　Comments column Functionality %

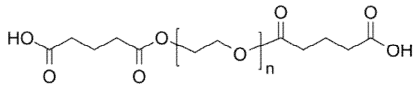
P14177-EG2CH2COOH	Mn x 10^3 : 0.4	Mw/Mn : 1.2	99%	1g
P14178-EG2CH2COOH	Mn x 10^3 : 0.6	Mw/Mn : 1.15	99%	1g
P14183-EG2CH2COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.1	99%	1g
P14175-EG2CH2COOH	Mn x 10^3 : 2	Mw/Mn : 1.15	99%	1g

Poly(ethylene glycol), α,ω-bis(carboxy [acetic acid])-terminated次ページへ続く

Poly(ethylene glycol), α,ω-bis(carboxy [acetic acid])-terminated前ページからの続き

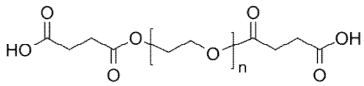
P14179-EG2CH2COOH	Mn x 10^3 : 3.4	Mw/Mn : 1.05	99%	1g
P14176-EG2CH2COOH	Mn x 10^3 : 4.5	Mw/Mn : 1.1	99%	1g
P14180-EG2CH2COOH	Mn x 10^3 : 10	Mw/Mn : 1.05	97%	1g
P14181-EG2CH2COOH	Mn x 10^3 : 20	Mw/Mn : 1.1	95%	1g
P14182-EG2CH2COOH	Mn x 10^3 : 30	Mw/Mn : 1.4	98%	1g

Poly(ethylene glycol), α,ω-bis(carboxy [glutaric acid])-terminated



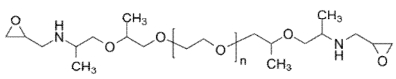
P8901A-EG2GA	Mn x 10^3 : 10	Mw/Mn : 1.1	1g

Poly(ethylene glycol), α,ω-bis(carboxy [succinic acid])-terminated



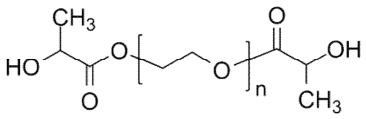
P7570-EG2SA	Mn x 10^3 : 1.9	Mw/Mn : 1.05	1g

Poly(ethylene glycol), α,ω-bis(epoxy)-terminated



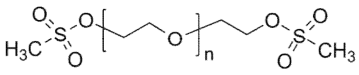
P14330A-Egdiepoxy	Mn x 10^3 : 1	Mw/Mn : 1.15	1g

Poly(ethylene glycol), α,ω-bis(lactide)-terminated



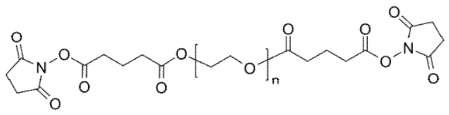
P8474-EO2LA	Mn x 10^3 : 8	Mw/Mn : 1.09	1g

Poly(ethylene glycol), α,ω-bis(mesylate)-terminated



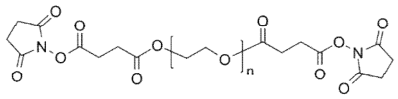
P16182-EG2Mes	Mn x 10^3 : 1	Mw/Mn : 1.10	f(mesylate)>99%	1g
P20257A-EG2Mes	Mn x 10^3 : 1.4	Mw/Mn : 1.15	f(mesylate)>99%	1g
P20248-EG2Mes	Mn x 10^3 : 3.4	Mw/Mn : 1.04	f(mesylate)=99%	1g

Poly(ethylene glycol), α,ω-bis(succinimidyl glutarate)-terminated



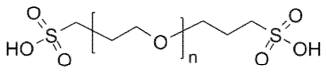
P7376-EGSG2	Mn x 10^3 : 1.94	Mw/Mn : 1.05	1g
P40692A-EGSG2	Mn x 10^3 : 3	Mw/Mn : 1.09	1g
P40688-EGSG2	Mn x 10^3 : 8	Mw/Mn : 1.1	1g
P8901-EGSG2	Mn x 10^3 : 10	Mw/Mn : 1.1	1g

Poly(ethylene glycol), α,ω-bis(succinimidyl succinate)-terminated



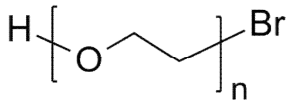
P7570A-EGSS2	Mn x 10^3 : 1.9	Mw/Mn : 1.05	1g
P8311-EGSS2	Mn x 10^3 : 2	Mw/Mn : 1.05	1g
P40691-EGSS2	Mn x 10^3 : 3.4	Mw/Mn : 1.08	1g
P6003-EGSS2	Mn x 10^3 : 3.4	Mw/Mn : 1.1	1g

Poly(ethylene glycol), α,ω-bis(sulfonic acid)-terminated



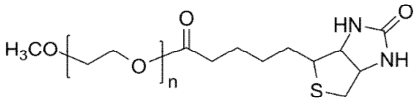
P2778-EO2SO3H	Mn x 10^3 : 52	Mw/Mn : 1.06	1g
P2783-EO2SO3H	Mn x 10^3 : 69	Mw/Mn : 1.07	1g

Poly(ethylene glycol), α-bromo-terminated



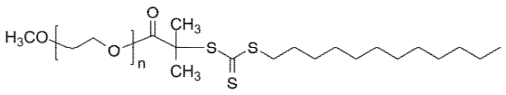
P5618-EOBrOH	Mn x 10^3 : 240	Mw/Mn : 1.26	1g
P5624-EOBrOH	Mn x 10^3 : 280	Mw/Mn : 1.25	1g

Poly(ethylene oxide) methyl ether, ω-Biotinyl-terminated



P20073F1-EOOCH3Biotin	Mn x 10^3 : 2.4	Mw/Mn : 1.2		1g

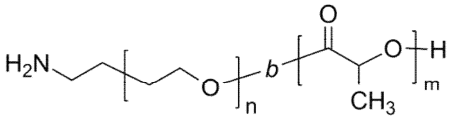
Poly(ethylene oxide) methyl ether, ω-RAFT-terminated



RAFT: 2-methyl-2-propionic acid dodecyl trithiocarbonate.

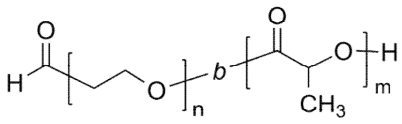
P16087-EO-OCH3-RAFT	Mn x 10^3 : 2	Mw/Mn : 1.1	f>90%	1g
P20049-EO-RAFT2	Mn x 10^3 : 2.4	Mw/Mn : 1.1		1g

Poly(ethylene oxide)-b-poly(lactide), α-amino-terminated



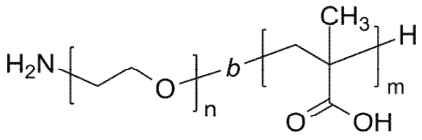
P10275B-NH2EGLA	Mn x 10^3 : 2.6-b-2.6	Mw/Mn : 1.1		1g
P4343-EGLANH2	Mn x 10^3 : 10-1.4	Mw/Mn :		1g

Poly(ethylene oxide)-b-poly(lactide), α-formyl-terminated



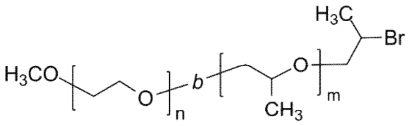
P4335B-EGLACHO	Mn x 10^3 : 4-0.6	Mw/Mn : 1.1	1g
P4341-EGLACHO	Mn x 10^3 : 4-0.4	Mw/Mn : 1.1	1g
P4348-EGLACHO	Mn x 10^3 : 5.1-4.5	Mw/Mn : 1.1	1g

Poly(ethylene oxide)-b-poly(methacrylic acid), α-amino-terminated



P5538-NH2EGMAA	Mn x 10^3 : 4-b-1.3	Mw/Mn : 1.3	1g
P5565-NH2EGMAA	Mn x 10^3 : 4-b-0.5	Mw/Mn : 1.15	1g
P5535-NH2EGMAA	Mn x 10^3 : 5-b-5.0	Mw/Mn : 1.7	1g
P5536A-NH2EGMAA	Mn x 10^3 : 5-b-0.30	Mw/Mn : 1.08	1g
P5564-NH2EGMAA	Mn x 10^3 : 5-b-3.0	Mw/Mn : 1.3	1g
P4867-NH2EGMAA	Mn x 10^3 : 6-b-2.0	Mw/Mn : 1.15	1g
P4739A-NH2EGMAA	Mn x 10^3 : 11.5-b-2.2	Mw/Mn : 1.2	1g

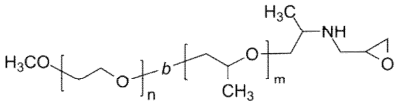
Poly(ethylene oxide)-b-poly(propylene oxide), ω-bromo-terminated



Synonym: Poly(ethylene glycol)-b-poly(propylene glycol), ω-bromo-terminated.

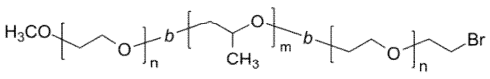
P10382-mPEGPOBr	Mn x 10^3 : 0.4-b-0.90	Mw/Mn : 1.2	1g
P10382A-mPEGPOBr	Mn x 10^3 : 0.4-b-1.0	Mw/Mn : 1.2	1g

Poly(ethylene oxide)-b-poly(propylene oxide), ω-epoxy-terminated



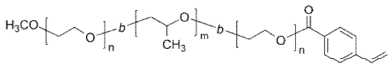
P10393-mPEGPOEpoxy	Mn x 10^3 : 0.2-b-1.8	Mw/Mn : 1.15	1g

Poly(ethylene oxide)-b-poly(propylene oxide)-b-poly(ethylene oxide), (α-methoxy, ω-bromo)-terminated



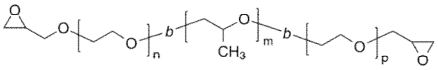
P10483B-EOPOEOBr	Mn x 10^3 : 0.28-b-1.3-b-0.7	Mw/Mn : 1.09	1g
P10527A-EOPOEOBr	Mn x 10^3 : 0.3-b-1.6-b-0.5	Mw/Mn : 1.09	1g
P11312-EOPOEOBr	Mn x 10^3 : 0.44-b-1.4-b-0.3	Mw/Mn : 1.09	1g
P14592-EOPOEOBr	Mn x 10^3 : 0.45-b-1.3-b-1.5	Mw/Mn : 1.09	1g
P11445B-EOPOEOBr	Mn x 10^3 : 0.45-b-1.3-b-1.5	Mw/Mn : 1.09	1g
P11445C-EOPOEOBr	Mn x 10^3 : 0.45-b-1.3-b-0.6	Mw/Mn : 1.09	1g

Poly(ethylene oxide)-b-poly(propylene oxide)-b-poly(ethylene oxide), (α-methoxy, ω-styrene)-terminated



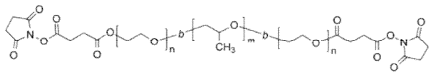
P11219-EOPOEOStyrene	Mn x 10^3 : 0.44-b-1.3-b-0.3	Mw/Mn : 1.09	1g

Poly(ethylene oxide)-b-poly(propylene oxide)-b-poly(ethylene oxide), α,ω-bis(epoxy)-terminated



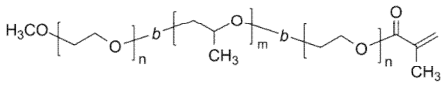
P10571-EOPOEOdiepoxy	Mn x 10^3 : 0.3-b-1.9-b-0.6	Mw/Mn : 1.09	1g

Poly(ethylene oxide)-b-poly(propylene oxide)-b-poly(ethylene oxide), α,ω-bis(succinimidyl succinate)-terminated



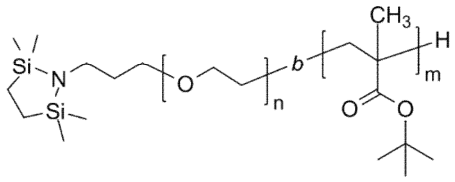
P6002-EOPOEOSS2	Mn x 10^3 : 1.6-b-0.5-b-1.6	Mw/Mn : 1.07	1g
P19108A-EOPOEOSS2	Mn x 10^3 : 1.6-b-3.2-b-1.6	Mw/Mn : 1.09	1g
P40768-EOPOEOSS2	Mn x 10^3 : 1.7-b-9.2-b-1.7	Mw/Mn : 1.07	1g
P19406A-EOPOEOSS2	Mn x 10^3 : 3.6-b-4.0-b-3.6	Mw/Mn : 1.18	1g
P19408A-EOPOEOSS2	Mn x 10^3 : 3.9-b-4.0-b-3.9	Mw/Mn : 1.18	1g

Poly(ethylene oxide)-b-poly(propylene oxide)-b-poly(ethylene oxide), α-methacrylate-terminated



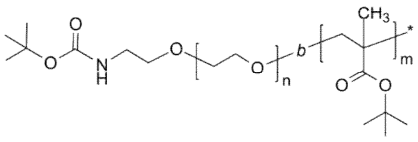
P10836-EOPOEOMA	Mn x 10^3 : 0.28-b-0.85-b-0.4	Mw/Mn : 1.15	1g
P10837-EOPOEOMA	Mn x 10^3 : 0.3-b-1.7-b-0.6	Mw/Mn : 1.09	1g
P14531-EOPOEOMA	Mn x 10^3 : 0.44-b-1.3-b-0.30	Mw/Mn : 1.09	1g
P10854A-EOPOEOMA	Mn x 10^3 : 0.5-b-1.1-b-0.3	Mw/Mn : 1.09	1g

Poly(ethylene oxide)-b-poly(tert-butyl methacrylate), α-amino-terminated, protected end-group



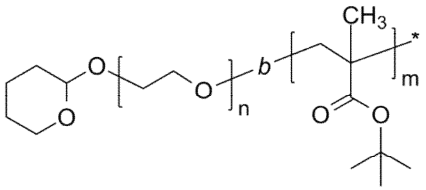
P4742-NH2EGtBuMA	Mn x 10^3 : 13-3.5	Mw/Mn : 1.2	1g

Poly(ethylene oxide)-b-poly(tert-butyl methacrylate), α-butoxycarbonylamino-terminated



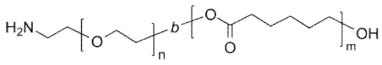
P4858B-BOCEGtBuMA	Mn x 10^3 : 5-5.0	Mw/Mn : 1.15	1g
P4867B-BOCEGtBuMA	Mn x 10^3 : 6-3.0	Mw/Mn : 1.15	1g

Poly(ethylene oxide)-b-poly(tert-butyl methacrylate), α-tetrahydropyranyl-terminated



P4548A-EOtBuMA	Mn x 10^3 : 8-2.0	Mw/Mn : 1.15	1g

Poly(ethylene oxide)-b-poly(ε-caprolactone), (α-amino, ω-hydroxy)-terminated



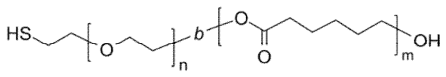
P10277A-NH2EGCL	Mn x 10^3 : 2.2-b-7.0	Mw/Mn : 1.3	1g
P18102A-NH2EGCL	Mn x 10^3 : 2.2-b-13.0	Mw/Mn : 1.3	1g
P18103-NH2EGCL	Mn x 10^3 : 2.2-b-16.0	Mw/Mn : 1.3	1g
P18104-NH2EGCL	Mn x 10^3 : 2.2-b-27.0	Mw/Mn : 1.3	1g
P18269-NH2EGCL	Mn x 10^3 : 2.2-b-12.5	Mw/Mn : 1.3	1g
P18272C-NH2EGCL	Mn x 10^3 : 2.5-b-9	Mw/Mn : 1.2	1g
P18272B-NH2EGCL	Mn x 10^3 : 2.5-b-9.5	Mw/Mn : 1.2	1g
P18272A-NH2EGCL	Mn x 10^3 : 2.5-b-7.5	Mw/Mn : 1.2	1g
P10275A-NH2EGCL	Mn x 10^3 : 2.6-b-3.0	Mw/Mn : 1.1	1g
P10273C-NH2EGCL	Mn x 10^3 : 4-b-15.0	Mw/Mn : 1.3	1g
P10343D-NH2EGCL	Mn x 10^3 : 4-b-1.7	Mw/Mn : 1.13	1g
P10343C-NH2EGCL	Mn x 10^3 : 4-b-10	Mw/Mn : 1.15	1g
P18077A-NH2EGCL	Mn x 10^3 : 4-b-15	Mw/Mn : 1.45	1g
P18077B-NH2EGCL	Mn x 10^3 : 4-b-30	Mw/Mn : 1.5	1g
P18077C-NH2EGCL	Mn x 10^3 : 4-b-35	Mw/Mn : 1.6	1g
P18077D-NH2EGCL	Mn x 10^3 : 4-b-35	Mw/Mn : 1.5	1g
P40576C-NH3EGCL	Mn x 10^3 : 5-b-4	Mw/Mn : 1.18	1g
P40576-NH4EGCL	Mn x 10^3 : 5-b-4.5	Mw/Mn : 1.18	1g
P40576A-NH5EGCL	Mn x 10^3 : 5-b-6.5	Mw/Mn : 1.18	1g
P40582A-NH6EGCL	Mn x 10^3 : 5-b-6.5	Mw/Mn : 1.11	1g
P40583B-NH7EGCL	Mn x 10^3 : 5-b-6.5	Mw/Mn : 1.25	1g
P40582B-NH8EGCL	Mn x 10^3 : 5-b-7.5	Mw/Mn : 1.3	1g
P18353A-NH9EGCL	Mn x 10^3 : 5-b-10.5	Mw/Mn : 1.5	1g
P40583A-NH10EGCL	Mn x 10^3 : 5-b-10.5	Mw/Mn : 1.4	1g
P18343-NH2EGCL	Mn x 10^3 : 5-b-15.5	Mw/Mn : 1.5	1g

Poly(ethylene oxide)-b-poly(ε-caprolactone), (α-amino, ω-hydroxy)-terminated次ページに続く

Poly(ethylene oxide)-b-poly(ε-caprolactone), (α-amino, ω-hydroxy)-terminated前ページからの続き

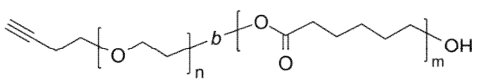
P18353A-NH2EGCL	Mn x 10^3 : 5-b-10.5	Mw/Mn : 1.5	1g
P18353P-NH2EGCL	Mn x 10^3 : 5-b-17	Mw/Mn : 1.3	1g
P18357A-NH2EGCL	Mn x 10^3 : 5-b-19.5	Mw/Mn : 1.5	1g
P18357-NH2EGCL	Mn x 10^3 : 5-b-15	Mw/Mn : 1.5	1g
P4543B-NH2EGCL	Mn x 10^3 : 5.5-b-50.0	Mw/Mn : 1.7	1g
P11500-NH2EGCL	Mn x 10^3 : 5.5-b-8	Mw/Mn : 1.25	1g
P11472A-NH2EGCL	Mn x 10^3 : 5.5-b-14	Mw/Mn : 1.25	1g
P18084-NH2EGCL	Mn x 10^3 : 5.5-b-43	Mw/Mn : 1.5	1g
P18314- NH2EGCL	Mn x 10^3 : 5.5-b-37	Mw/Mn : 1.6	1g
P11480A-NH2EGCL	Mn x 10^3 : 6-b-12.5	Mw/Mn : 1.3	1g
P11480B-NH2EGCL	Mn x 10^3 : 6-b-16	Mw/Mn : 1.3	1g
P11480C-NH2EGCL	Mn x 10^3 : 6-b-22	Mw/Mn : 1.3	1g
P40581A-NH2EGCL	Mn x 10^3 : 12-b-22	Mw/Mn : 1.4	1g

Poly(ethylene oxide)-b-poly(ε-caprolactone), (α-thiol, ω-hydroxy)-terminated



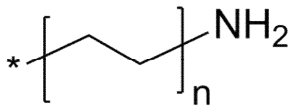
P8738-HSEOCL	Mn x 10^3 : 2.5-b-7.5	Mw/Mn : 1.6	1g

Poly(ethylene oxide)-b-poly(ε-caprolactone), α-alkyne-terminated



P10221A-All3-b-73	Mn x 10^3 : 6-b-22	Mw/Mn : 1.4	f>95%	1g

Poly(ethylene), α-amino-terminated

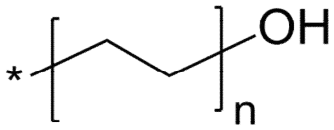


Comments:　Obtained by hydrogenation of poly(1,4-butadiene). Hydrogenation is over 90%.

P6119-ENH2	Mn x 10^3 : 4.2	Mw/Mn : 1.05	1g

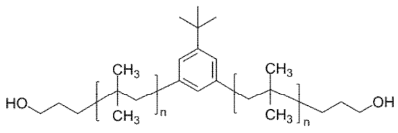
Poly(ethylene), α-hydroxy-terminated

Obtained by hydrogenation of poly(1,4-butadiene).



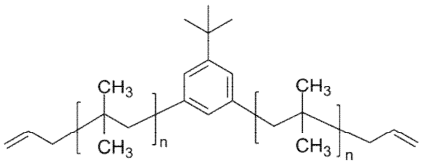
P4604-EOH	Mn x 10^3 : 5	Mw/Mn : 1.05	1g
P2890-EOH	Mn x 10^3 : 11.9	Mw/Mn : 1.04	1g
P2902-EOH	Mn x 10^3 : 21	Mw/Mn : 1.05	1g

Poly(isobutylene), α,ω-bis(hydroxy)-terminated



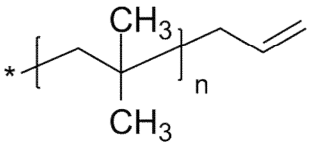
P6486-IB2OH	Mn x 10^3 : 3.8	Mw/Mn : 1.3	1g

Poly(isobutylene), α,ω-bis(vinyl)-terminated



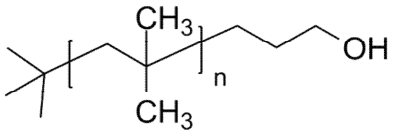
P6480-IB2Vinyl	Mn x 10^3 : 3.8	Mw/Mn : 1.3	1g

Poly(isobutylene), α-allyl-terminated



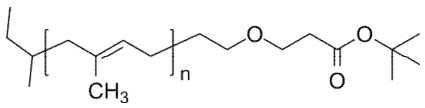
P6481A-IbV	Mn x 10^3 : 0.5	Mw/Mn : 1.5	1g
P6481-IbV	Mn x 10^3 : 0.6	Mw/Mn : 1.7	1g
P18905A-IbV	Mn x 10^3 : 1.3	Mw/Mn : 1.3	1g
P18905-IbV	Mn x 10^3 : 1.6	Mw/Mn : 1.25	1g
P6214-IbV	Mn x 10^3 : 3.5	Mw/Mn : 1.6	1g
P18906-IbV	Mn x 10^3 : 8	Mw/Mn : 1.18	1g
P18895-IbV	Mn x 10^3 : 8.5	Mw/Mn : 1.18	1g
P18908-IbV	Mn x 10^3 : 16.5	Mw/Mn : 1.1	1g

Poly(isobutylene), ω-hydroxy-terminated



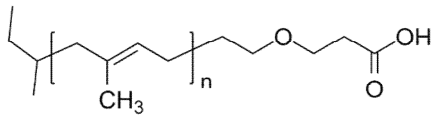
P18889-IBOH	Mn x 10^3 : 2	Mw/Mn : 1.4	f>95%	1g
P11189-IBOH	Mn x 10^3 : 3.8	Mw/Mn : 1.28		1g
P11191-IBOH	Mn x 10^3 : 5	Mw/Mn : 1.25		1g
P18890-IBOH	Mn x 10^3 : 5.5	Mw/Mn : 1.4	f>80%	1g
P4947-IBOH	Mn x 10^3 : 7	Mw/Mn : 1.25		1g
P18895A-IBOH	Mn x 10^3 : 8.5	Mw/Mn : 1.18	f>95%	1g
P18907-IBOH	Mn x 10^3 : 15	Mw/Mn : 1.15	f>88%	1g
P18908-IBOH	Mn x 10^3 : 16.5	Mw/Mn : 1.1	f>90%	1g

Poly(1,4-isoprene), α-(tert-butyl ester)-terminated



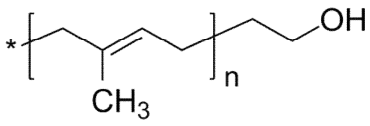
P10805-IPCOOtBu	Mn x 10^3 : 3.5	Mw/Mn : 1.1		1g

Poly(1,4-isoprene), α-carboxy-terminated



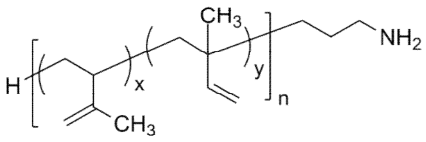
P10805A-IPCOOH	Mn x 10^3 : 3.5	Mw/Mn : 1.1	1g

Poly(1,4-isoprene), α-hydroxy-terminated



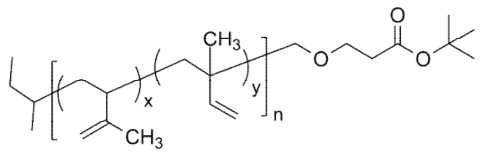
P13279-IPOH	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
P19356-IPOH	Mn x 10^3 : 5.5	Mw/Mn : 1.07	1g
P9528-IPOH	Mn x 10^3 : 22	Mw/Mn : 1.06	1g
P6202-IPOH	Mn x 10^3 : 26	Mw/Mn : 1.05	1g
P8916-IPOH	Mn x 10^3 : 36	Mw/Mn : 1.08	1g
P8920-IPOH	Mn x 10^3 : 45	Mw/Mn : 1.07	1g

Poly(1,2-isoprene), α-amino-terminated



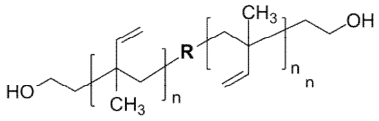
P11182A-IPNH2	Mn x 10^3 : 30	Mw/Mn : 1.45	1g

Poly(1,2-isoprene–co–3,4-isoprene), α-(tert-butyl ester)-terminated



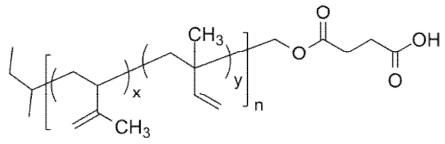
P10690-IPCOOtBu	Mn x 10^3 : 5.1	Mw/Mn : 1.1	1g

Poly(1,2-isoprene–co–3,4-isoprene), α,ω-bis(hydroxy)-terminated



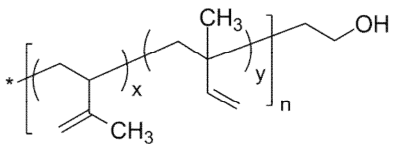
P18803-IP2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.25	f > 1.98	1g
P18804-IP2OH	Mn x 10^3 : 8.5	Mw/Mn : 1.14	f > 1.98	1g
P9336-IP2OH	Mn x 10^3 : 16	Mw/Mn : 1.12	f > 1.98	1g

Poly(1,2-isoprene–co–3,4-isoprene), α-carboxy-terminated



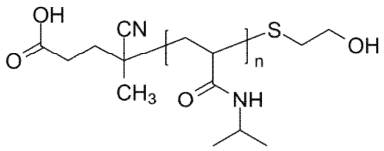
P10690A-IPCOOH	Mn x 10^3 : 5.1	Mw/Mn : 1.1	1g
P10726A-IPCOOH	Mn x 10^3 : 60	Mw/Mn : 1.25	1g

Poly(1,2-isoprene–co–3,4-isoprene), α-hydroxy-terminated



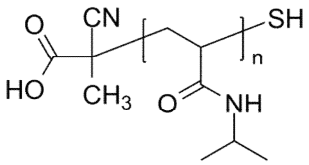
P4124-IPOH	Mn x 10^3 : 1.6	Mw/Mn : 1.3	f>90%	1g
P4127-IPOH	Mn x 10^3 : 3	Mw/Mn : 1.09	f>90%	1g
P10726-IPOH	Mn x 10^3 : 6	Mw/Mn : 1.25	f>85%	1g
P19552-IPOH	Mn x 10^3 : 9.5	Mw/Mn : 1.18	f>98%	1g
P9529-IPOH	Mn x 10^3 : 12.5	Mw/Mn : 1.06	f>90%	1g
P18844-IPOH	Mn x 10^3 : 15	Mw/Mn : 1.05	f>95%	1g
P10719-IPOH	Mn x 10^3 : 17	Mw/Mn : 1.1	f>94%	1g
P18833B-IPOH	Mn x 10^3 : 18	Mw/Mn : 1.09	f>95%	1g
P18851-IPOH	Mn x 10^3 : 20.5	Mw/Mn : 1.07	f>95%	1g
P10700-IPOH	Mn x 10^3 : 29	Mw/Mn : 1.09	f>50%	1g
P18849-IPOH	Mn x 10^3 : 37	Mw/Mn : 1.7	f>95%	1g

Poly(N-isopropyl acrylamide), (α-carboxy, ω-hydroxy)-terminated



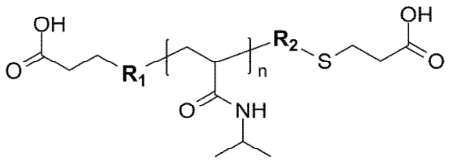
P4151-9-HONIPAMCOOH	Mn x 10^3 : 11.5	Mw/Mn : 1.3	1g
P4151-8-HONIPAMCOOH	Mn x 10^3 : 21	Mw/Mn : 1.2	1g
P4151-7-NIPAMOHCOOH	Mn x 10^3 : 30	Mw/Mn : 1.4	1g
P4151-6-HONIPAMCOOH	Mn x 10^3 : 32	Mw/Mn : 1.3	1g
P4151-3-HONIPAMCOOH	Mn x 10^3 : 40	Mw/Mn : 1.7	1g
P4151-4-HONIPAMCOOH	Mn x 10^3 : 48	Mw/Mn : 1.5	1g
P4151-1-HONIPAMCOOH	Mn x 10^3 : 71	Mw/Mn : 1.5	1g
P4151-2-HONIPAMCOOH	Mn x 10^3 : 72	Mw/Mn : 1.5	1g

Poly(N-isopropyl acrylamide), (α-carboxy, ω-thiol)-terminated



P5739-NIPAMSHCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.35	1g
P7322A-NIPAMSHCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.28	1g
P7324A-NIPAMSHCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.28	1g
P5758-NIPAMSHCOOH	Mn x 10^3 : 10	Mw/Mn : 1.4	1g
P5756-NIPAMSHCOOH	Mn x 10^3 : 15	Mw/Mn : 1.18	1g
P6698-NIPAMSHCOOH	Mn x 10^3 : 30	Mw/Mn : 1.25	1g

Poly(N-isopropyl acrylamide), α,ω-bis(carboxy)-terminated



Comments:　* Mn Determined by titration

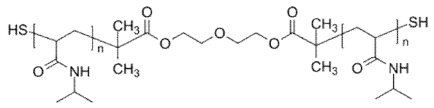
P16020A-NIPAM2COOH	Mn x 10^3 : 2.2	Mw/Mn : 1.2	1g
P6141C-NIPAM2COOH	Mn x 10^3 : 4.6	Mw/Mn : 1.55	1g
P9110A-NIPAM2COOH	Mn x 10^3 : 5	Mw/Mn : 1.46	1g
P9110B-NIPAM2COOH	Mn x 10^3 : 5.2	Mw/Mn : 1.9	1g
P16057-NIPAM2COOH	Mn x 10^3 : 6	Mw/Mn : 1.13	1g
P6141A-NIPAM2COOH	Mn x 10^3 : 6.5	Mw/Mn : 2.48	1g
P6141B-NIPAM2COOH	Mn x 10^3 : 6.7	Mw/Mn : 2.7	1g
P9110D-NIPAM2COOH	Mn x 10^3 : 8.5	Mw/Mn : 2	1g
P9110E-NIPAM2COOH	Mn x 10^3 : 10	Mw/Mn : 2.2	1g
P16039A-NIPAM2COOH	Mn x 10^3 : 12.5	Mw/Mn : 1.28	1g
P16040A-NIPAM2COOH	Mn x 10^3 : 13	Mw/Mn : 1.08	1g
P4149-7-NIPAM2COOH	Mn x 10^3 : 14	Mw/Mn : 1.23	1g
P16040D-NIPAM2COOH	Mn x 10^3 : 14.5	Mw/Mn : 1.07	1g
P16040-NIPAM2COOH	Mn x 10^3 : 14.5	Mw/Mn : 1.22	1g
P16039F-NIPAM2COOH	Mn x 10^3 : 17	Mw/Mn : 1.23	1g
P4149-6-NIPAM2COOH	Mn x 10^3 : 18.5	Mw/Mn : 1.3	1g
P16039D-NIPAM2COOH	Mn x 10^3 : 19	Mw/Mn : 1.15	1g
P16040B-NIPAM2COOH	Mn x 10^3 : 20	Mw/Mn : 1.05	1g
P16039B-NIPAM2COOH	Mn x 10^3 : 21	Mw/Mn : 1.16	1g
P4149-5-NIPAM2COOH	Mn x 10^3 : 22	Mw/Mn : 1.48	1g
P16039C-NIPAM2COOH	Mn x 10^3 : 22.5	Mw/Mn : 1.16	1g

Poly(N-isopropyl acrylamide), α,ω-bis(carboxy)-terminated次ページに続く

Poly(N-isopropyl acrylamide), α,ω-bis(carboxy)-terminated前ページからの続き

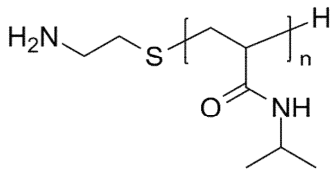
P16040C-NIPAM2COOH	Mn x 10^3 : 23.5	Mw/Mn : 1.07		1g
P16040E-NIPAM2COOH	Mn x 10^3 : 23.5	Mw/Mn : 1.09		1g
P16039-NIPAM2COOH	Mn x 10^3 : 23.5	Mw/Mn : 1.23		1g
P16040F-NIPAM2COOH	Mn x 10^3 : 24.5	Mw/Mn : 1.16		1g
P16039G-NIPAM2COOH	Mn x 10^3 : 25	Mw/Mn : 1.12		1g
P16039E-NIPAM2COOH	Mn x 10^3 : 25.5	Mw/Mn : 1.13		1g
P4149-4-NIPAM2COOH	Mn x 10^3 : 26.5	Mw/Mn : 1.48	*	1g
P4149-2-NIPAM2COOH	Mn x 10^3 : 28.5	Mw/Mn : 1.8	*	1g
P16039H-NIPAM2COOH	Mn x 10^3 : 33	Mw/Mn : 1.11		1g
P4149-3-NIPAM2COOH	Mn x 10^3 : 35.5	Mw/Mn : 1.55	*	1g
P4149-1-NIPAM2COOH	Mn x 10^3 : 36.5	Mw/Mn : 2.1	*	1g

Poly(N-isopropyl acrylamide), α,ω-bis(thiol)-terminated



P6697-NIPAM2SH	Mn x 10^3 : 4	Mw/Mn : 1.15	1g
P6699-NIPAM2SH	Mn x 10^3 : 14	Mw/Mn : 1.3	1g

Poly(N-isopropyl acrylamide), α-amino-terminated



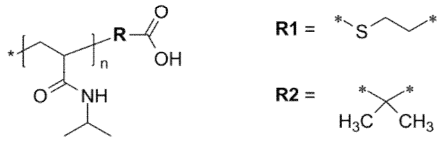
P7104B-NIPAMNH2	Mn x 10^3 : 1	Mw/Mn : 1.8	1g
P7103A-NIPAMNH2	Mn x 10^3 : 1.2	Mw/Mn : 1.9	1g
P7103C-NIPAMNH2	Mn x 10^3 : 1.3	Mw/Mn : 1.8	1g
P7103B-NIPAMNH2	Mn x 10^3 : 1.4	Mw/Mn : 2.8	1g
P7103E-NIPAMNH2	Mn x 10^3 : 1.5	Mw/Mn : 1.3	1g
P7104A-NIPAMNH2	Mn x 10^3 : 1.6	Mw/Mn : 1.6	1g
P7104D-NIPAMNH2	Mn x 10^3 : 1.6	Mw/Mn : 1.5	1g
P7104C-NIPAMNH2	Mn x 10^3 : 1.7	Mw/Mn : 1.5	1g
P7103G-NIPAMNH2	Mn x 10^3 : 1.7	Mw/Mn : 1.7	1g
P7103F-NIPAMNH2	Mn x 10^3 : 1.9	Mw/Mn : 1.4	1g

Poly(N-isopropyl acrylamide), α-amino-terminated次ページに続く

Poly(N-isopropyl acrylamide), α-amino-terminated前ページからの続き

P7104F-NIPAMNH2	Mn x 10^3 : 1.9	Mw/Mn : 1.8	1g
P7104I-NIPAMNH2	Mn x 10^3 : 1.9	Mw/Mn : 1.5	1g
P7103H-NIPAMNH2	Mn x 10^3 : 1.9	Mw/Mn : 1.8	1g
P7104J-NIPAMNH2	Mn x 10^3 : 2	Mw/Mn : 2	1g
P7104E-NIPAMNH2	Mn x 10^3 : 2.1	Mw/Mn : 2.3	1g
P20150D-NIPAMNH2	Mn x 10^3 : 5	Mw/Mn : 1.5	1g
P10405A-NIPAMNH2	Mn x 10^3 : 8	Mw/Mn : 1.8	1g
P2180B-NIPAMNH2	Mn x 10^3 : 10.4	Mw/Mn : 2.04	1g
P2180C-NIPAMNH2	Mn x 10^3 : 12.9	Mw/Mn : 2.29	1g
P20148D-NIPAMNH2	Mn x 10^3 : 13	Mw/Mn : 1.4	1g
P19834F1-NIPAMNH2	Mn x 10^3 : 13	Mw/Mn : 1.8	1g
P2180D-NIPAMNH2	Mn x 10^3 : 13.3	Mw/Mn : 2.13	1g
P10405E-NIPAMNH2	Mn x 10^3 : 16.5	Mw/Mn : 2.8	1g
P2180F-NIPAMNH2	Mn x 10^3 : 17	Mw/Mn : 2.28	1g
P10430A-NIPAMNH2	Mn x 10^3 : 18	Mw/Mn : 2	1g
P2180E-NIPAMNH2	Mn x 10^3 : 19.3	Mw/Mn : 2.5	1g
P10405D-NIPAMNH2	Mn x 10^3 : 19.5	Mw/Mn : 2.2	1g
P10429-NIPAMNH2	Mn x 10^3 : 19.5	Mw/Mn : 1.6	1g
P19834F2-NIPAMNH2	Mn x 10^3 : 20	Mw/Mn : 1.7	1g
P20150B-NIPAMNH2	Mn x 10^3 : 21.5	Mw/Mn : 2.9	1g
P19834F5-NIPAMNH2	Mn x 10^3 : 22.5	Mw/Mn : 2.8	1g
P10405B-NIPAMNH2	Mn x 10^3 : 23.5	Mw/Mn : 2.8	1g
P2180G-NIPAMNH2	Mn x 10^3 : 25.4	Mw/Mn : 2.49	1g
P10405C-NIPAMNH2	Mn x 10^3 : 25.5	Mw/Mn : 2.8	1g
P19834F6-NIPAMNH2	Mn x 10^3 : 27.5	Mw/Mn : 1.5	1g
P18028-NIPAMNH2	Mn x 10^3 : 31	Mw/Mn : 1.6	1g
P19834F4-NIPAMNH2	Mn x 10^3 : 31	Mw/Mn : 2.06	1g
P18027-NIPAMNH2	Mn x 10^3 : 37	Mw/Mn : 1.6	1g
P20150E-NIPAMNH2	Mn x 10^3 : 37	Mw/Mn : 1.8	1g
P20149-NIPAMNH2	Mn x 10^3 : 37	Mw/Mn : 1.8	1g
P10430D-NIPAMNH2	Mn x 10^3 : 40	Mw/Mn : 2	1g
P18035-NIPAMNH2	Mn x 10^3 : 43.0	Mw/Mn : 1.6	1g
P19834F3-NIPAMNH3	Mn x 10^3 : 43.5	Mw/Mn : 1.4	1g
P20148A-NIPAMNH2	Mn x 10^3 : 44.5	Mw/Mn : 1.6	1g
P6149A-NIPAMNH2	Mn x 10^3 : 45.6	Mw/Mn : 1.62	1g
P10430C-NIPAMNH2	Mn x 10^3 : 47	Mw/Mn : 1.7	1g
P6145A-NIPAMNH2	Mn x 10^3 : 50.5	Mw/Mn : 1.53	1g
P19834F7-NIPAMNH2	Mn x 10^3 : 52	Mw/Mn : 1.7	1g
P20148B-NIPAMNH2	Mn x 10^3 : 53.5	Mw/Mn : 1.6	1g
P10405F-NIPAMNH2	Mn x 10^3 : 56	Mw/Mn : 2	1g
P19834F9-NIPAMNH2	Mn x 10^3 : 61	Mw/Mn : 1.5	1g
P10392-NIPAMNH2	Mn x 10^3 : 66	Mw/Mn : 2.6	1g
P19834F8-NIPAMNH2	Mn x 10^3 : 74.5	Mw/Mn : 1.7	1g
P20148C-NIPAMNH2	Mn x 10^3 : 88	Mw/Mn : 1.6	1g
P20150C-NIPAMNH2	Mn x 10^3 : 91	Mw/Mn : 1.5	1g
P19834F10-NIPAMNH2	Mn x 10^3 : 96	Mw/Mn : 1.5	1g
P20150A-NIPAMNH2	Mn x 10^3 : 166	Mw/Mn : 1.8	1g
P19834F11-NIPAMNH2	Mn x 10^3 : 171	Mw/Mn : 1.5	1g

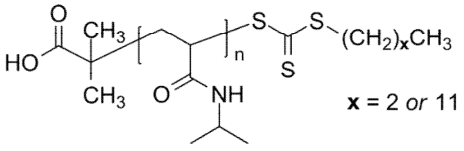
Poly(N-isopropyl acrylamide), α-carboxy-terminated; broad molecular weight distribution



Comment column: tacticity ratio S:H:I

P6849FF-NIPAMCOOH	Mn x 10^3 : 3.1	Mw/Mn : 3.91		1g
P6849F5-NIPAMCOOH	Mn x 10^3 : 3.5	Mw/Mn : 2.25		1g
P6849F9-NIPAMCOOH	Mn x 10^3 : 5.8	Mw/Mn : 2.11		1g
P6849F3-NIPAMCOOH	Mn x 10^3 : 6.3	Mw/Mn : 1.62		1g
P18070-NIPAMCOOH	Mn x 10^3 : 6.6	Mw/Mn : 5.8	27:30:43	1g
P7631B-NIPAMCOOH	Mn x 10^3 : 8	Mw/Mn : 1.6		1g
P6849F2-NIPAMCOOH	Mn x 10^3 : 8.3	Mw/Mn : 1.65		1g
P6849F1-NIPAMCOOH	Mn x 10^3 : 9	Mw/Mn : 1.8		1g
P18069-NIPAMCOOH	Mn x 10^3 : 11	Mw/Mn : 3.28	28:28:43	1g
P6849F10-NIPAMCOOH	Mn x 10^3 : 12.4	Mw/Mn : 1.8		1g
P7631A-NIPAMCOOH	Mn x 10^3 : 15	Mw/Mn : 1.7		1g

Poly(N-isopropyl acrylamide), α-carboxy-terminated; narrow molecular weight distribution



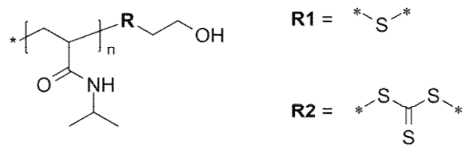
P5596-NIPAMCOOH	Mn x 10^3 : 2.8	Mw/Mn : 1.4		1g
P18078-NIPAMCOOH	Mn x 10^3 : 4.5	Mw/Mn : 1.4	S:H:I=35:30:35	1g
P18079-NIPAMCOOH	Mn x 10^3 : 5	Mw/Mn : 1.4	S:H:I=35:30:35	1g
P14500-NIPAMCOOH	Mn x 10^3 : 7.2	Mw/Mn : 1.13		1g
P14495-NIPAMCOOH	Mn x 10^3 : 12.7	Mw/Mn : 1.3		1g
P2104F5-NIPAMCOOH	Mn x 10^3 : 17	Mw/Mn : 1.5		1g
P5597-NIPAMCOOH	Mn x 10^3 : 18	Mw/Mn : 1.4		1g
P5579-NIPAMCOOH	Mn x 10^3 : 18	Mw/Mn : 1.5		1g
P5580-NIPAMCOOH	Mn x 10^3 : 19	Mw/Mn : 1.5		1g
P5582-NIPAMCOOH	Mn x 10^3 : 20	Mw/Mn : 1.5		1g
P5581-NIPAMCOOH	Mn x 10^3 : 20	Mw/Mn : 1.4		1g
P5598-NIPAMCOOH	Mn x 10^3 : 22	Mw/Mn : 1.5		1g

Poly(N-isopropyl acrylamide), α-carboxy-terminated; narrow molecular weight distribution次ページに続く

Poly(N-isopropyl acrylamide), α-carboxy-terminated; narrow molecular weight distribution前ページからの続き

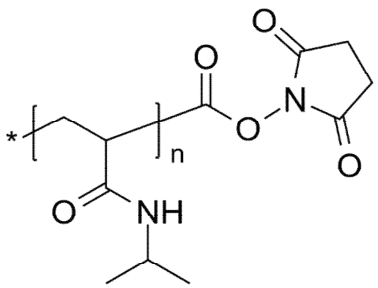
P10480AF6-NIPAMCOOH	Mn x 10^3 : 22	Mw/Mn : 1.16	1g
P10511D-NIPAMCOOH	Mn x 10^3 : 23	Mw/Mn : 1.15	1g
P5584-NIPAMCOOH	Mn x 10^3 : 24	Mw/Mn : 1.3	1g
P14506-NIPAMCOOH	Mn x 10^3 : 25	Mw/Mn : 1.4	1g
P18079A-NIPAMCOOH	Mn x 10^3 : 28	Mw/Mn : 1.16	1g
P10480BF5-NIPAMCOOH	Mn x 10^3 : 28	Mw/Mn : 1.12	1g
P18078A-NIPAMCOOH	Mn x 10^3 : 30	Mw/Mn : 1.15	1g
P10480BF4-NIPAMCOOH	Mn x 10^3 : 32	Mw/Mn : 1.2	1g
P5589-NIPAMCOOH	Mn x 10^3 : 34	Mw/Mn : 1.5	1g
P10480BF3-NIPAMCOOH	Mn x 10^3 : 35	Mw/Mn : 1.2	1g
P5588-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.4	1g
P5587-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.6	1g
P5586-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.6	1g
P5600-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.2	1g
P10480AF5-NIPAMCOOH	Mn x 10^3 : 43	Mw/Mn : 1.25	1g
P5590-NIPAMCOOH	Mn x 10^3 : 45	Mw/Mn : 1.4	1g
P10505-NIPAMCOOH	Mn x 10^3 : 45	Mw/Mn : 1.09	1g
P10480F5-NIPAMCOOH	Mn x 10^3 : 62	Mw/Mn : 1.2	1g
P10480BF2-NIPAMCOOH	Mn x 10^3 : 65	Mw/Mn : 1.2	1g
P10480F3-NIPAMCOOH	Mn x 10^3 : 67	Mw/Mn : 1.25	1g
P10480F2-NIPAMCOOH	Mn x 10^3 : 69	Mw/Mn : 1.18	1g
P10480AF2-NIPAMCOOH	Mn x 10^3 : 69	Mw/Mn : 1.18	1g
P10480BF1-NIPAMCOOH	Mn x 10^3 : 75	Mw/Mn : 1.2	1g
P5594-NIPAMCOOH	Mn x 10^3 : 75	Mw/Mn : 1.6	1g
P10480AF3-NIPAMCOOH	Mn x 10^3 : 77	Mw/Mn : 1.2	1g
P10511F-NIPAMCOOH	Mn x 10^3 : 80	Mw/Mn : 1.2	1g
P10480F1-NIPAMCOOH	Mn x 10^3 : 85	Mw/Mn : 1.18	1g
P10480AF1-NIPAMCOOH	Mn x 10^3 : 91	Mw/Mn : 1.15	1g
P10505E-NIPAMCOOH	Mn x 10^3 : 96	Mw/Mn : 1.28	1g
P10511E-NIPAMCOOH	Mn x 10^3 : 105	Mw/Mn : 1.18	1g
P10511H-NIPAMCOOH	Mn x 10^3 : 130	Mw/Mn : 1.3	1g
P10515B-NIPAMCOOH	Mn x 10^3 : 135	Mw/Mn : 1.3	1g
P10511B-NIPAMCOOH	Mn x 10^3 : 135	Mw/Mn : 1.3	1g
P10515C-NIPAMCOOH	Mn x 10^3 : 147	Mw/Mn : 1.3	1g
P10511I-NIPAMCOOH	Mn x 10^3 : 150	Mw/Mn : 1.36	1g
P10511C-NIPAMCOOH	Mn x 10^3 : 178	Mw/Mn : 1.19	1g
P10511A-NIPAMCOOH	Mn x 10^3 : 227	Mw/Mn : 1.11	1g
P10505C-NIPAMCOOH	Mn x 10^3 : 230	Mw/Mn : 1.3	1g
P10505D-NIPAMCOOH	Mn x 10^3 : 360	Mw/Mn : 1.17	1g

Poly(N-isopropyl acrylamide), α-hydroxy-terminated



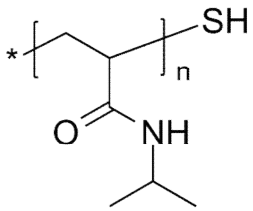
P5534-NIPAMOH	Mn x 10^3 : 4	Mw/Mn : 1.6	1g
P11137B-NIPAMOH	Mn x 10^3 : 5	Mw/Mn : 1.05	1g

Poly(N-isopropyl acrylamide), α-succinimide (NHS)-terminated



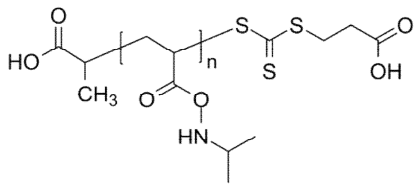
P6850-NIPAMNHS	Mn x 10^3 : 9	Mw/Mn : 1.8	1g

Poly(N-isopropyl acrylamide), α-thiol-terminated



P5732-NIPAMSH	Mn x 10^3 : 1.2	Mw/Mn : 1.3	0.5g
P5754-NIPAMSH	Mn x 10^3 : 3.5	Mw/Mn : 1.24	0.5g
P11451B-NIPAMSH	Mn x 10^3 : 3.6	Mw/Mn : 1.1	0.5g
P11451C-NIPAMSH	Mn x 10^3 : 8	Mw/Mn : 1.39	0.5g
P11451-NIPAMSH	Mn x 10^3 : 8	Mw/Mn : 1.3	0.5g
P14593A-NIPAMSH	Mn x 10^3 : 9	Mw/Mn : 1.5	0.5g
P14593B-NIPAMSH	Mn x 10^3 : 9.5	Mw/Mn : 1.7	0.5g

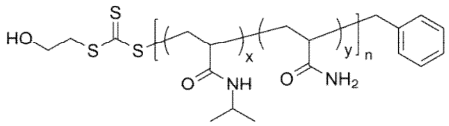
Poly(N-isopropyl acrylamide), ω-RAFT-terminated



RAFT: 2-methyl-2-pro&onic acid dodecyl trithiocarbonate.

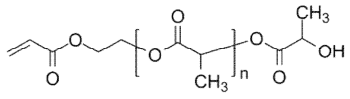
P16035-NIPAM-RAFT	Mn x 10^3 : 4	Mw/Mn : 1.4	1g
P16069-NIPAM-RAFT	Mn x 10^3 : 4.5	Mw/Mn : 1.14	1g
P16066-NIPAM-RAFT	Mn x 10^3 : 8.5	Mw/Mn : 1.3	1g
P16067-NIPAM-RAFT	Mn x 10^3 : 8.5	Mw/Mn : 1.4	1g
P16065-NIPAM-RAFT	Mn x 10^3 : 13	Mw/Mn : 1.5	1g
P16070-NIPAM-RAFT	Mn x 10^3 : 39.5	Mw/Mn : 1.4	1g

Poly(N-isopropyl acrylamide–co–acrylamide), (α-hydroxy, ω-benzyl)-terminated



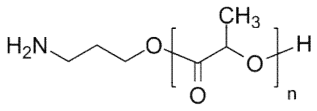
P14338A--NIPAMAMDranOHT	Mn x 10^3 : 2	Mw/Mn : 1.15	AMD=10wt%	0.5g
P14338C--NIPAMAMDranOHT	Mn x 10^3 : 5.5	Mw/Mn : 1.07	AMD=20wt%	0.5g
P14338B--NIPAMAMDranOHT	Mn x 10^3 : 6.5	Mw/Mn : 1.1	AMD=10wt%	0.5g
P14337--NIPAMAMDranOHT	Mn x 10^3 : 7	Mw/Mn : 1.07	AMD=10wt%	0.5g
P14338D--NIPAMAMDranOHT	Mn x 10^3 : 9	Mw/Mn : 1.08	AMD=10wt%	0.5g

Poly(lactide), (α-acryloyloxy, ω-hydroxy)-terminated



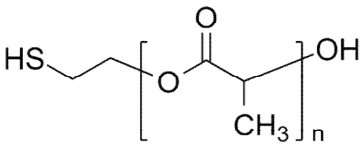
P20154-DLLA-Acr	Mn x 10^3 : 2.5	Mw/Mn : 1.13	1g

Poly(lactide), (α-amino, ω-hydroxy)-terminated



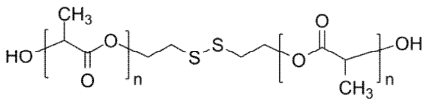
P10932-LANH2	Mn x 10^3 : 3	Mw/Mn : 1.25	1g

Poly(lactide), (α-thiol, ω-hydroxy)-terminated



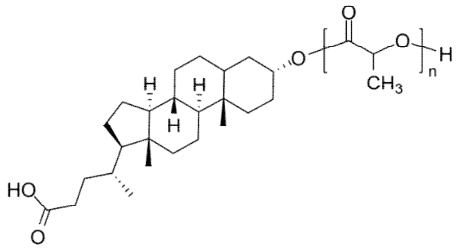
P20159-DLLA-OHSH	Mn x 10^3 : 2.2	Mw/Mn : 1.4	SH functionality: 95%	1g
P20156-DLLA-OHSH	Mn x 10^3 : 2.5	Mw/Mn : 1.21	SH functionality: 75%	1g
P20157-DLLA-OHSH	Mn x 10^3 : 3	Mw/Mn : 1.49	SH functionality: 85%	1g
P20151-DLLA-OHSH	Mn x 10^3 : 3.3	Mw/Mn : 1.09	SH functionality: 80%	1g

Poly(lactide), with disulfide group in center of polymer chain



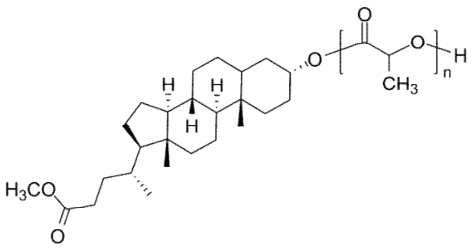
P20159SS-DLLAdisulf	Mn x 10^3 : 3.9	Mw/Mn : 1.4	DL lactide	1g

Poly(lactide), α-(lithocholic acid)-terminated



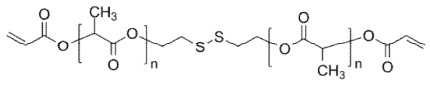
P3927-LithoLA	Mn x 10^3 : 4	Mw/Mn : 1.18	D-form	1g

Poly(lactide), α-(lithocholic ester)-terminated



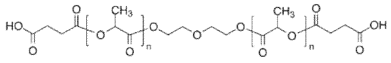
P3926-Litho-LA	Mn x 10^3 : 7.5	Mw/Mn : 1.08	D-form	1g

Poly(lactide), α,ω-bis(acryloyloxy)-terminated; with disulfide group in center of polymer chain



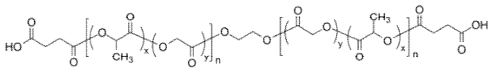
P20155SSA-DLLA-2Acr	Mn x 10^3 : 10.4	Mw/Mn : 1.2	DL-lactide	1g

Poly(lactide), α,ω-bis(carboxy)-terminated



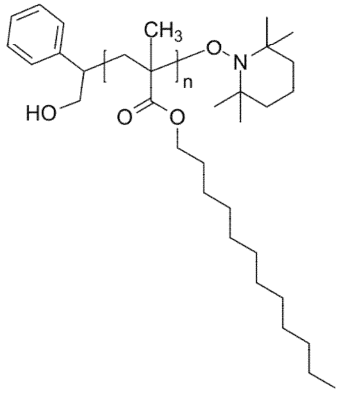
P4977-LA2COOH	Mn x 10^3 : 3.5	Mw/Mn : 1.1	DL-form	1g
P18511B2-LA2COOH	Mn x 10^3 : 4	Mw/Mn : 1.3	DL-form	1g
P18511A2-LA2COOH	Mn x 10^3 : 4.5	Mw/Mn : 1.1	DL-form	1g
P8570-LA2COOH	Mn x 10^3 : 5	Mw/Mn : 1.15	L-form; diethylene glyc	1g
P18511C-LA2COOH	Mn x 10^3 : 5.4	Mw/Mn : 1.5	DL-form	1g
P18511DD-LA2COOH	Mn x 10^3 : 5.8	Mw/Mn : 1.46	DL-form	1g
P8334-LA2COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.25	DL-form	1g
P7402-LA2COOH	Mn x 10^3 : 6.8	Mw/Mn : 1.2	DL-form; PEG(Mn610)	1g
P7401-LA2COOH (DL)	Mn x 10^3 : 7.3	Mw/Mn : 1.2	tetraethylene glycol center	1g
P7403-LA2COOH	Mn x 10^3 : 10	Mw/Mn : 1.3	DL-form; ethylene glycol center	1g
P7404-LA2COOH	Mn x 10^3 : 10	Mw/Mn : 1.2	DL-form; diethylene glycol center	1g

Poly(lactide–co–glycolide), α,ω-bis(carboxy)-terminated



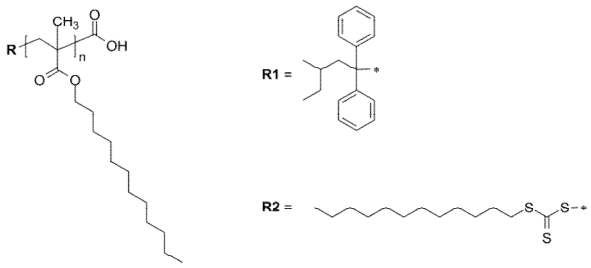
P20105-2A-LAGL2COOH	Mn x 10^3 : 3.6	Mw/Mn : 1.3	f > 98%; ratio LA:GL=90:12	1g
P20105-3A-LAGL2COOH	Mn x 10^3 : 3.6	Mw/Mn : 1.2	f > 96%; ratio LA:GL=90:11	1g
P20084-LAGL2COOH	Mn x 10^3 : 3.8	Mw/Mn : 1.17	f > 99%; ratio LA:GL=70:30	1g
P20102B-LAGL2COOH	Mn x 10^3 : 4.2	Mw/Mn : 1.2	f > 98%; ratio LA:GL=90:12	1g
P20105-1A-LAGL2COOH	Mn x 10^3 : 4.3	Mw/Mn : 1.3	f > 95%; ratio LA:GL=90:12	1g

Poly(lauryl methacrylate), (α-hydroxy, ω-TEMPO)-terminated



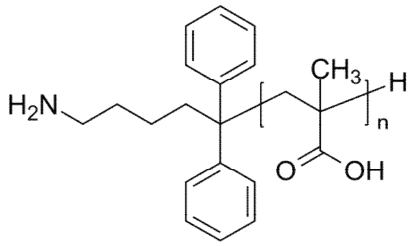
P10234-LMAOHT	Mn x 10^3 : 8	Mw/Mn : 1.5	1g

Poly(lauryl methacrylate), α-carboxy-terminated



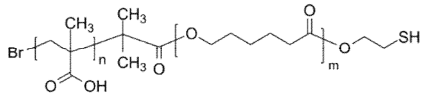
P10237-LMACOOH	Mn x 10^3 : 5	Mw/Mn : 1.25	f=99%	1g
P10233A-LMACOOH	Mn x 10^3 : 10	Mw/Mn : 1.4	f=99%	1g
P10225-LMACOOH	Mn x 10^3 : 10.5	Mw/Mn : 1.2	f=78%	1g
P10233-LMACOOH	Mn x 10^3 : 11	Mw/Mn : 1.3	f=99%	1g
P10227A-LMACOOH	Mn x 10^3 : 39	Mw/Mn : 1.2		1g

Poly(methacrylic acd), α-amino-terminated



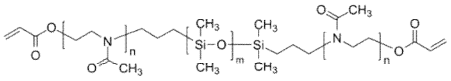
P19091A-MAANH2	Mn x 10^3 : 5	Mw/Mn : 1.13		1g

Poly(methacrylic acid)-b-poly(ε-caprolactone), ω-thiol-terminated



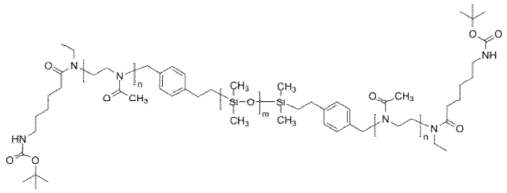
P20007B4A-MAACLSH	Mn x 10^3 : 0.7-b-1.6	Mw/Mn : 1.2	1g

Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(acrylate)-terminated



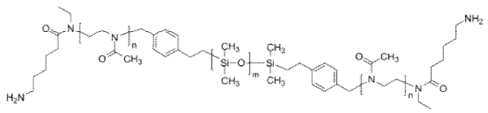
P3691A- AMOXZDMSMOXZA	Mn x 10^3 : 1.2-b-2.5-b-1.2	Mw/Mn : 1.3	1g

Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline),
α,ω-bis(amino [protected with tert-butoxycarbonyl])-terminated



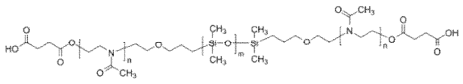
P10390A-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 1-b-4.0-b-1.0	Mw/Mn : 1.6	1g
P10390B-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 1.1-b-4.0-b-1.1	Mw/Mn : 1.4	1g
P10386-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 2-b-4.0-b-2.0	Mw/Mn : 1.4	1g

Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(amino)-terminated



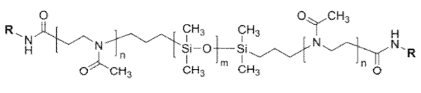
P10390X-NH2MOXZDMSMOXZNH2	Mn x 10^3 : 1-b-4-b-1	Mw/Mn : 1.4	1g
P11427D-NH2MOXZDMSMOXZNH2	Mn x 10^3 : 1-b-5-b-1	Mw/Mn : 1.4	1g

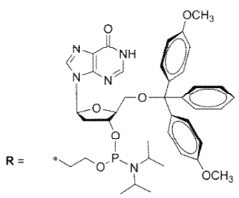
Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(carboxy)-terminated



P19431A-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 0.8-b-5.0-b-0.8	Mw/Mn : 1.4	1g
P19431-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 1-b-5.0-b-1.0	Mw/Mn : 1.4	1g
P19418-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 1-b-10.5	Mw/Mn : 1.4	1g

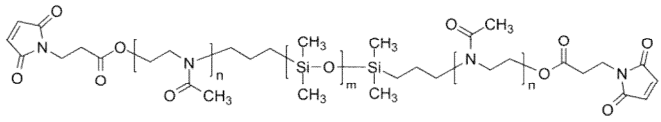
Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(inosine)-terminated





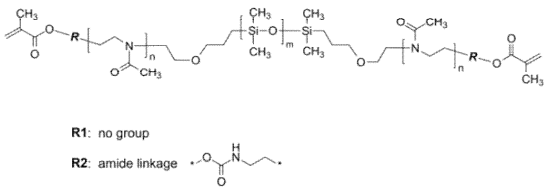
P10984B-MOXZDMSMOXZ-2Inosine	Mn x 10^3 : 0.255-b-2.6-b-0.255	Mw/Mn : 1.6	1g
P10955B-MOXZDMSMOXZ-2Inosine	Mn x 10^3 : 0.7-b-2.6-b-0.7	Mw/Mn : 1.6	1g

Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(maleimido)-terminatedCopolymer



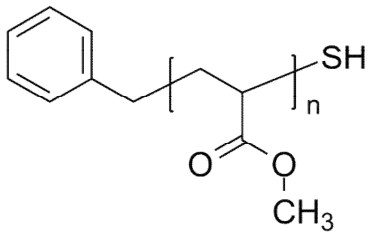
P11303-MaleimidoMOXZDMSMOXZMaleimido	Mn x 10^3 : 0.55-b-2.6-b-0.55	Mw/Mn : 1.3	0.5g

Poly(2-methyl oxazoline)-b-poly(dimethyl siloxane)-b-poly(2-methyl oxazoline), α,ω-bis(methacrylate)-terminated



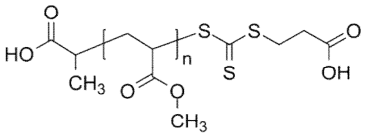
P3717A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.1-b-2.5-b-1.1	Mw/Mn : 1.4	R1	1g
P16231A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.3-b-5-b-1.3	Mw/Mn : 1.3	R2	1g
P40650-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.3-b-5-b-1.3	Mw/Mn : 1.3	R1; lyophilized	1g
40650A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.3-b-5-b-1.3	Mw/Mn : 1.3	R1; lyophilized	1g
P40650C-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.3-b-5-b-1.3	Mw/Mn : 1.3	R1	1g
P0650F-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.3-b-5-b-1.3	Mw/Mn : 1.3	R1; lyophilized	1g
P18536A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.5-b-5.0-b-1.5	Mw/Mn : 1.3	R1	1g
P8352A-MAMOXZDMSMOXZMA	Mn x 10^3 : 2-b-4-b-2	Mw/Mn : 1.45	R1	1g
P3185-MAMOXZDMSMOXZMA	Mn x 10^3 : 2-b-4.0-b-2.0	Mw/Mn : 1.3	R1	1g
P8352-MAMOXZDMSMOXZMA	Mn x 10^3 : 2.2-b-4-b-2.2	Mw/Mn : 1.4	R1	1g
P18241-MAMOXZDMSMOXZMA	Mn x 10^3 : 2.5-b-11.5-b-2.5	Mw/Mn : 1.3	R1	1g
P18241E-MAMOXZDMSMOXZMA	Mn x 10^3 : 3-b-12-b-3	Mw/Mn : 1.3	R1	1g
P18241D-MAMOXZDMSMOXZMA	Mn x 10^3 : 3.5-b-12-b-3.5	Mw/Mn : 1.3	R1	1g

Poly(methyl acrylate), Thiol-terminated



P20281-MASH	Mn x 10^3 : 0.7	Mw/Mn : 1.4	1g

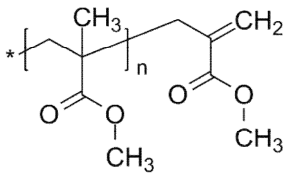
Poly(methyl acrylate), ω-RAFT-terminated



RAFT: 2-methyl-2-pro&onic acid dodecyl trithiocarbonate.

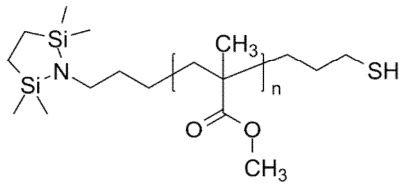
P16024A-MA-RAFT	Mn x 10^3 : 13.5	Mw/Mn : 1.14	1g
P16024B-MA-RAFT	Mn x 10^3 : 13.5	Mw/Mn : 1.24	1g
P16026-MA-RAFT	Mn x 10^3 : 14	Mw/Mn : 1.13	1g
P16025-MA-RAFT	Mn x 10^3 : 21	Mw/Mn : 1.16	1g
P16114-MA-RAFT	Mn x 10^3 : 22	Mw/Mn : 1.1	1g
P16115-MA-RAFT	Mn x 10^3 : 27.5	Mw/Mn : 1.2	1g

Poly(methyl methacrylate) macromonomer, α-vinyl-terminated



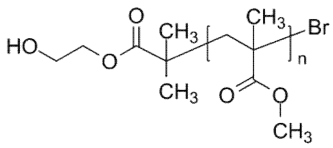
P6456A-MMAvinyl	Mn x 10^3 : 2.3	Mw/Mn : 1.56	1g
P6456B-MMAvinyl	Mn x 10^3 : 2.9	Mw/Mn : 1.61	1g
P6432A-MMAvinyl	Mn x 10^3 : 3.8	Mw/Mn : 1.49	1g
P6432B-MMAvinyl	Mn x 10^3 : 9.5	Mw/Mn : 1.36	1g

Poly(methyl methacrylate), (α-amino [protected end-group], ω-thiol)-terminated



P4067-SiNPMMASH	Mn x 10^3 : 3.15	Mw/Mn : 1.25	1g

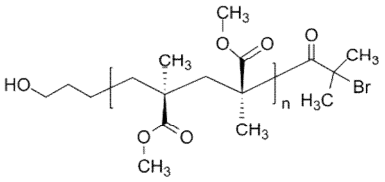
Poly(methyl methacrylate), (α-hydroxy, ω-bromo)-terminated; - atactic



Comments:　PMMA microstructure about : iso:hetero:syndio: 4:35:61 %

P6647-HOMMABr	Mn x 10^3 : 25	Mw/Mn : 1.3	1g
P6648F2-HOMMABr	Mn x 10^3 : 47	Mw/Mn : 1.2	1g

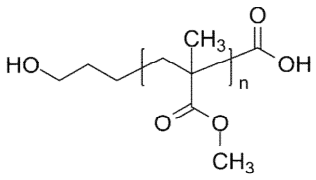
Poly(methyl methacrylate), (α-hydroxy, ω-bromo)-terminated; - syndiotactic



PMMA is predominantly syndiotactic.

P5506-HOMMABr	Mn x 10^3 : 2.5	Mw/Mn : 1.1	1g
P5476-HOMMABr	Mn x 10^3 : 20	Mw/Mn : 1.05	1g
P5468-HOMMABr	Mn x 10^3 : 42	Mw/Mn : 1.07	1g
P5466-HOMMABr	Mn x 10^3 : 43	Mw/Mn : 1.09	1g
P5464-HOMMABr	Mn x 10^3 : 226	Mw/Mn : 1.25	1g

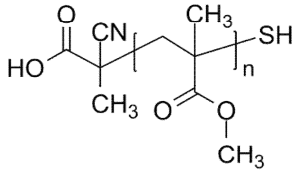
Poly(methyl methacrylate), (α-hydroxy, ω-carboxy)-terminated



Comments:　Comments Column: "f" degree of functionalization

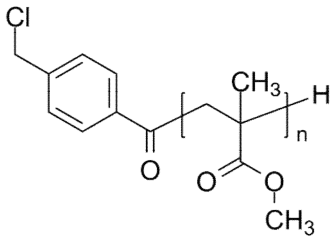
P4144-HOMMACOOH	Mn x 10^3 : 3	Mw/Mn : 1.13	95%	1g

Poly(methyl methacrylate), (α-thiol, ω-carboxy)-terminated



P5761-MMASHCOOH	Mn x 10^3 : 9	Mw/Mn : 1.38	0.5g

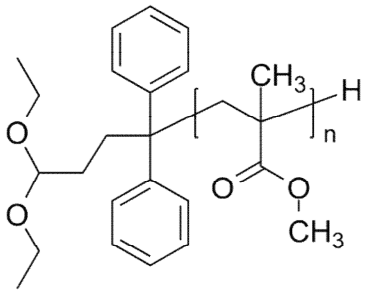
Poly(methyl methacrylate), α-(benzyl chloride)-terminated



Comments:　Degree of functionality

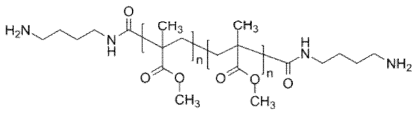
P20096-MMABenzylCl	Mn x 10^3 : 2.3	Mw/Mn : 3	f > 95%	1g

Poly(methyl methacrylate), α-(diethylacetal propionaldehyde)-terminated



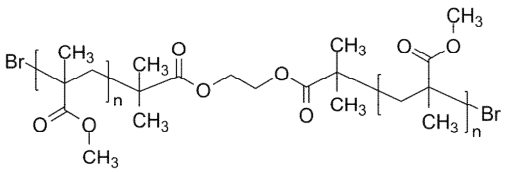
P10109-MMA-acetal	Mn x 10^3 : 5.5	Mw/Mn : 1.17	f>99%	0.5g
P10109B-MMA-acetal	Mn x 10^3 : 7.5	Mw/Mn : 1.12	f>99%	0.5g
P10109A-MMA-acetal	Mn x 10^3 : 8	Mw/Mn : 1.05	f>99%	0.5g

Poly(methyl methacrylate), α,ω-bis(amino)-terminated



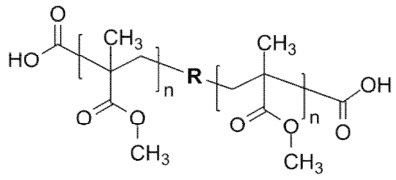
P919-MMA2NH2	Mn x 10^3 : 2	Mw/Mn : 1.4	1g

Poly(methyl methacrylate), α,ω-bis(bromo)-terminated



P14491-MMA2Br	Mn x 10^3 : 12	Mw/Mn : 2.14	1g
P6596A-MMA2Br	Mn x 10^3 : 12.5	Mw/Mn : 1.39	1g
P11120-MMA2Br	Mn x 10^3 : 18.2	Mw/Mn : 1.5	1g
P11109-MMA2Br	Mn x 10^3 : 19	Mw/Mn : 1.27	1g
P14508-MMA2Br	Mn x 10^3 : 237	Mw/Mn : 1.24	1g

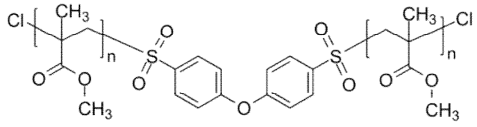
Poly(methyl methacrylate), α,ω-bis(carboxy)-terminated



Comments:　Comments Column: "f" degree of functionalization

P2554-MMA2COOH	Mn x 10^3 : 3	Mw/Mn : 1.19	90%	1g
P2552-MMA2COOH	Mn x 10^3 : 5	Mw/Mn : 1.13	90%	1g

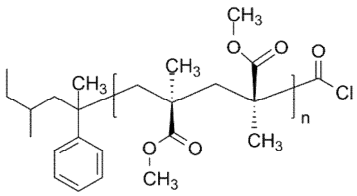
Poly(methyl methacrylate), α,ω-bis(chloro)-terminated



P10050A-MMA2Cl	Mn x 10^3 : 40	Mw/Mn : 1.3	atactic	1g

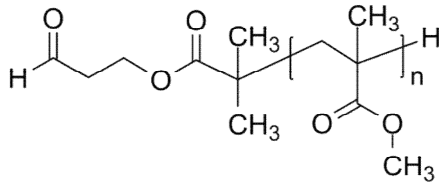
Poly(methyl methacrylate), α-acylchloride-terminated

PMMA is syndiotactic.



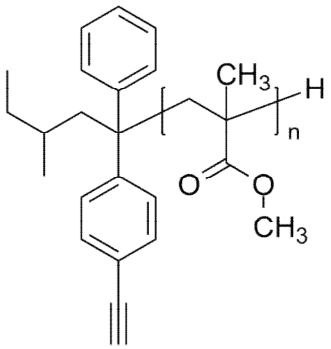
P116-MMACOCl	Mn x 10^3 : 9.3	Mw/Mn : 1.07	1g

Poly(methyl methacrylate), α-aldehyde-terminated



P10109-2-MMACHO	Mn x 10^3 : 5.5	Mw/Mn : 1.17	f＝82%	1g
P14193B-MMACHO	Mn x 10^3 : 8.3	Mw/Mn : 1.4	f＝73%	1g

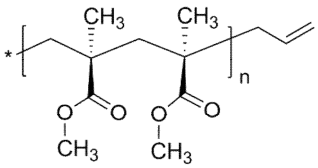
Poly(methyl methacrylate), α-alkyne-terminated



Comments:　Alkyne functionality (f).

P18720-MMA-Alkyne	Mn x 10^3 : 16	Mw/Mn : 1.2	f>90%	1g
P18719-MMA-Alkyne	Mn x 10^3 : 31	Mw/Mn : 1.08	f>90%	1g

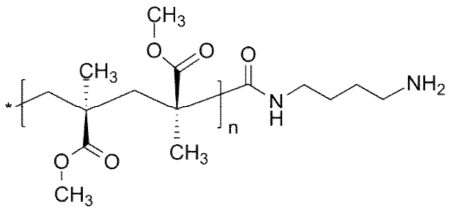
Poly(methyl methacrylate), α-allyl-terminated



Poly(MMA) is isotactic.

P3614A-iMMAVinyl	Mn x 10^3 : 2.2	Mw/Mn : 1.19	80%	1g

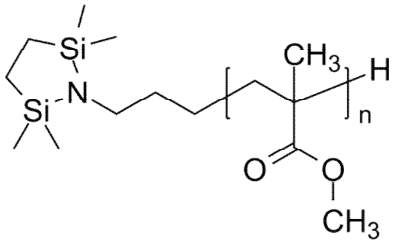
Poly(methyl methacrylate), α-aminobutylcarbamyl-terminated



Comments:　Comments Column: "f" degree of functionalization.

P3523-MMANH2	Mn x 10^3 : 30	Mw/Mn : 1.8	0.90	1g
P3820-MMANH2	Mn x 10^3 : 31	Mw/Mn : 1.13	0.90	1g
P5115-MMANH2	Mn x 10^3 : 55	Mw/Mn : 1.1	0.90	1g
P3542- MMANH2	Mn x 10^3 : 80	Mw/Mn : 2	0.90	1g
P3547-MMANH2	Mn x 10^3 : 130	Mw/Mn : 1.3	0.90	1g
P3514-MMANH2	Mn x 10^3 : 220	Mw/Mn : 1.8	0.90	1g

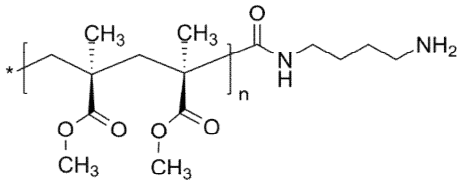
Poly(methyl methacrylate), α-amino-terminated, protected end-group



Comments:　Comments Column: "f" degree of functionalization

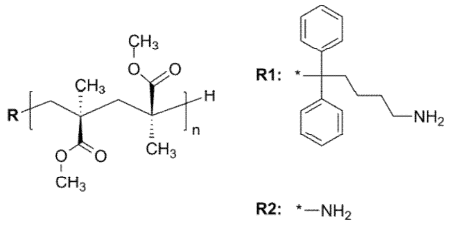
P4062-SiNPMMA	Mn x 10^3 : 2.9	Mw/Mn : 1.16	90%	1g

Poly(methyl methacrylate), α-amino-terminated; - isotactic (iso contents 95%)



P6135-MMANH2	Mn x 10^3 : 45	Mw/Mn : 1.3	f=>90	1g

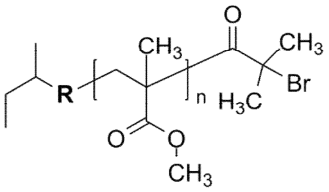
Poly(methyl methacrylate), α-amino-terminated; - syndiotactic



PMMA is 78% syndiotactic.

P13128-MMANH2	Mn x 10^3 : 8	Mw/Mn : 1.25	f= 0.98 ; R2	1g
P11181-MMANH2	Mn x 10^3 : 20	Mw/Mn : 1.2	f= 0.98 ; R1	1g
P19089-MMANH2	Mn x 10^3 : 29	Mw/Mn : 1.4	f= 0.98 ; R1	1g

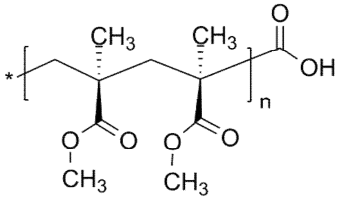
Poly(methyl methacrylate), α-bromo-terminated



R = CH_2 *or* $C(Ph)_2$

P10067-MMABr	Mn x 10^3 : 1.1	Mw/Mn : 1.15		1g
P10076F1-MMABr	Mn x 10^3 : 5	Mw/Mn : 1.8	Isotactic	1g
P10079-MMABr	Mn x 10^3 : 9	Mw/Mn : 1.4	Isotactic	1g
P10780-MMABr	Mn x 10^3 : 10.5	Mw/Mn : 1.19	Sydiotactic	1g
P40204-MMABr	Mn x 10^3 : 15	Mw/Mn : 1.45	Isotactic	1g
P6075-MMABr	Mn x 10^3 : 24	Mw/Mn : 1.15	Atactic	1g
P10076F3-MMABr	Mn x 10^3 : 28	Mw/Mn : 1.8	Isotactic	1g
P40015-MMABr	Mn x 10^3 : 42	Mw/Mn : 1.4	Isotactic	1g
P40015A-MMABr	Mn x 10^3 : 77	Mw/Mn : 1.12	Isotactic	1g
P10046-MMABr	Mn x 10^3 : 190	Mw/Mn : 1.2		1g

Poly(methyl methacrylate), α-carboxy-terminated; - isotactic

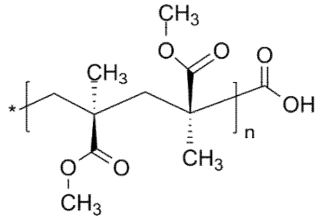


PMMA is 92% isotactic.

Comments:　Comments Column: "f" degree of functionalization

P3614-iMMACOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.19	98%	1g
P3619-iMMACOOH	Mn x 10^3 : 5.5	Mw/Mn : 1.1		1g
P3879-iMMACOOH	Mn x 10^3 : 8.5	Mw/Mn : 1.3	90%	1g
P6168- iMMACOOH	Mn x 10^3 : 12	Mw/Mn : 1.18	90%	1g
P6131-iMMACOOH	Mn x 10^3 : 14	Mw/Mn : 1.3		1g
P3875B-iMMACOOH	Mn x 10^3 : 15	Mw/Mn : 2.5	85%	1g
P3876C-iMMACOOH	Mn x 10^3 : 20	Mw/Mn : 1.5	90%	1g
P3871-iMMACOOH	Mn x 10^3 : 24	Mw/Mn : broad	75%	1g
P3867C-iMMACOOH	Mn x 10^3 : 32	Mw/Mn : 1.14		1g
P3878-iMMACOOH	Mn x 10^3 : 33	Mw/Mn : 1.25	90%	1g
P3867D-iMMACOOH	Mn x 10^3 : 37	Mw/Mn : 1.25		1g
P3873B-iMMACOOH	Mn x 10^3 : 40	Mw/Mn : 2.6	90%	1g
P6135-iMMACOOH	Mn x 10^3 : 45	Mw/Mn : 1.3	90%	1g
P3876B-iMMACOOH	Mn x 10^3 : 55	Mw/Mn : 1.3	90%	1g
P3872-iMMACOOH	Mn x 10^3 : 55	Mw/Mn : 2.5		1g
P6170- iMMACOOH	Mn x 10^3 : 109.8	Mw/Mn : 1.21	90%	1g
P3875A-iMMACOOH	Mn x 10^3 : 170	Mw/Mn : 1.3	85%	1g
P3873A-iMMACOOH	Mn x 10^3 : 208	Mw/Mn : 1.6	90%	1g

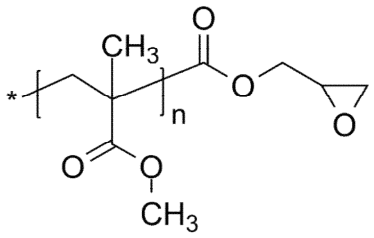
Poly(methyl methacrylate), α-carboxy-terminated; - syndiotactic



Comments:　Comments Column: "f"%

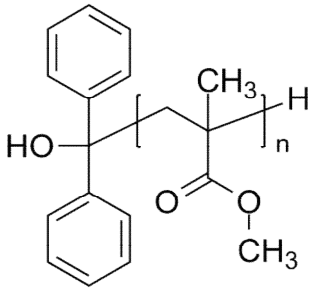
P3020-MMACOOH	Mn x 10^3 : 1.7	Mw/Mn : 1.14	98	1g
P1280-MMACOOH	Mn x 10^3 : 4.6	Mw/Mn : 1		1g
P1760-MMACOOH	Mn x 10^3 : 6.9	Mw/Mn : 1.1		1g
P1767-MMACOOH	Mn x 10^3 : 7.6	Mw/Mn : 1.09	98	1g
P1766-MMACOOH	Mn x 10^3 : 8.4	Mw/Mn : 1.07	98	1g
P1762-MMACOOH	Mn x 10^3 : 8.5	Mw/Mn : 1.12	40	1g
P1761-MMACOOH	Mn x 10^3 : 13.5	Mw/Mn : 1.14	70	1g
P3817-MMACOOH	Mn x 10^3 : 28	Mw/Mn : 1.16	90	1g
P3497-MMACOOH	Mn x 10^3 : 35	Mw/Mn : 1.08	95	1g
P5111-MMACOOH	Mn x 10^3 : 47	Mw/Mn : 1.4	92	1g
P6122-MMACOOH	Mn x 10^3 : 55	Mw/Mn : 1.1	98	1g
P5110-MMACOOH	Mn x 10^3 : 70	Mw/Mn : 1.4	92	1g

Poly(methyl methacrylate), α-epoxy-terminated



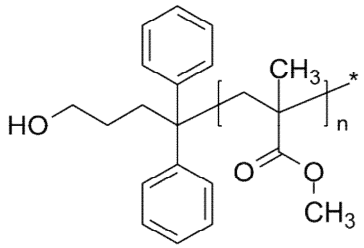
P10472-MMAEpoxy	Mn x 10^3 : 25	Mw/Mn : 1.18		1g

Poly(methyl methacrylate), α-hydroxydiphenylmethyl-terminated



P8762-MMAOH	Mn x 10^3 : 21	Mw/Mn : 1.15		1g

Poly(methyl methacrylate), α-hydroxypropyl-terminated



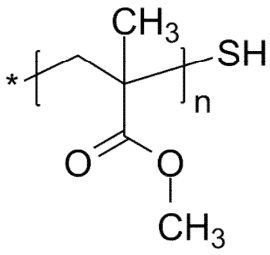
P2590-MMAOH	Mn x 10^3 : 3	Mw/Mn : 1.06	98%	1g
P2595-MMAOH	Mn x 10^3 : 4	Mw/Mn : 1.11		1g
P1763-MMAOH	Mn x 10^3 : 6.3	Mw/Mn : 1.06		1g
P6609-MMAOH	Mn x 10^3 : 6.5	Mw/Mn : 1.18	98%	1g
P18111-MMAOH	Mn x 10^3 : 8	Mw/Mn : 1.5		1g
P6610D-MMAOH	Mn x 10^3 : 9.5	Mw/Mn : 1.3	98%	1g
P9321-MMAOH	Mn x 10^3 : 9.5	Mw/Mn : 1.1	98%	1g
P2581-MMAOH	Mn x 10^3 : 9.5	Mw/Mn : 1.44		1g
P9411-MMAOH	Mn x 10^3 : 30	Mw/Mn : 1.15		1g

Poly(methyl methacrylate), α-hydroxypropyl-terminated次ページへ続く

Poly(methyl methacrylate), α-hydroxypropyl-terminated前ページからの続き

P10466-MMAOH	Mn x 10^3 : 45	Mw/Mn : 1.15	985	1g
P2239-MMAOH	Mn x 10^3 : 56.3	Mw/Mn : 1.06		1g
P10465-MMAOH	Mn x 10^3 : 98	Mw/Mn : 1.4	98%	1g
P5467-MMAOH	Mn x 10^3 : 118	Mw/Mn : 1.2	98%	1g
P10416-MMAOH	Mn x 10^3 : 160	Mw/Mn : 1.15	98%	1g
P10462-MMAOH	Mn x 10^3 : 200	Mw/Mn : 1.15	98%	1g
P10414-MMAOH	Mn x 10^3 : 589	Mw/Mn : 1.4	98%	1g

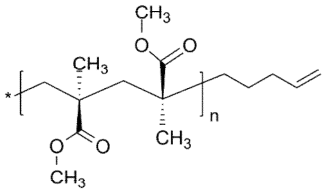
Poly(methyl methacrylate), α-thiol-terminated



PMMA is atactic.

P20165-MMASH	Mn x 10^3 : 3	Mw/Mn : 1.5	s:h:i=55:40:5	1g
P5741-MMASH	Mn x 10^3 : 3.2	Mw/Mn : 1.3	s:h:i=63:35:2	1g
P19021A-MMASH	Mn x 10^3 : 5	Mw/Mn : 1.29	s:h:i=55:40:5	1g
P19021D-MMASH	Mn x 10^3 : 6.5	Mw/Mn : 1.3	s:h:i=55:40:5	1g
P19022B-MMASH	Mn x 10^3 : 6.5	Mw/Mn : 1.25	s:h:i=55:40:5	1g
P19021-MMASH	Mn x 10^3 : 7	Mw/Mn : 1.27	s:h:i=55:40:5	1g
P19022C-MMASH	Mn x 10^3 : 7	Mw/Mn : 1.28	s:h:i=55:40:5	1g
P19022A-MMASH	Mn x 10^3 : 8	Mw/Mn : 1.25	s:h:i=55:40:5	1g
P19022D-MMASH	Mn x 10^3 : 15	Mw/Mn : 1.4	s:h:i=55:40:5	1g
P5738-MMASH	Mn x 10^3 : 16	Mw/Mn : 1.35	s:h:i=60:34:6	1g
P19022-MMASH	Mn x 10^3 : 22	Mw/Mn : 1.5	s:h:i=55:40:5	1g

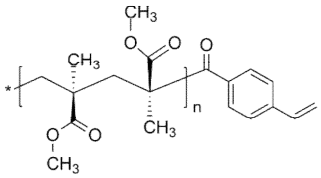
Poly(methyl methacrylate), α-vinylalkyl (olefin)-terminated



PMMA is 80% syndiotactic.

P990-MMAVinyl	Mn x 10^3 : 17.9	Mw/Mn : 1.04	f＝ 100%	1g
P982-MMAVinyl	Mn x 10^3 : 42.2	Mw/Mn : 1.04	f＝ 100%	1g
P984-MMAVinyl	Mn x 10^3 : 76.1	Mw/Mn : 1.07	f＝ 100%	1g
P987-MMAVinyl	Mn x 10^3 : 80.3	Mw/Mn : 1.07	f＝ 100%	1g

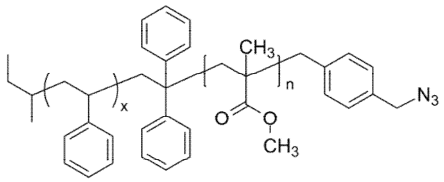
Poly(methyl methacrylate), α-vinylbenzoyl-terminated



PMMA is 80% syndiotactic.

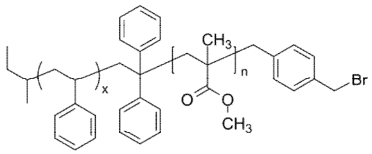
P1887-MMAVinyl	Mn x 10^3 : 4.7	Mw/Mn : 1.06	1g

Poly(methyl methacrylate), ω-(benzyl azide)-terminated



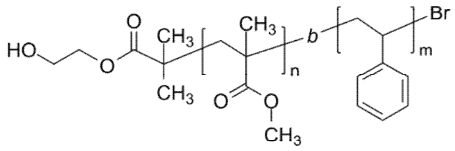
P19861BF2-MMABzN3	Mn x 10^3 : 5.5	Mw/Mn : 1.1	f > 70%	1g
P19861AF1-MMABzN3	Mn x 10^3 : 6.5	Mw/Mn : 1.1	f > 60%	1g

Poly(methyl methacrylate), ω-(benzyl bromide)-terminated



P19861F2-MMABzBr	Mn x 10^3 : 5.5	Mw/Mn : 1.1	f > 98%	1g
P19861F1-MMABzBr	Mn x 10^3 : 6.5	Mw/Mn : 1.1	f > 60%	1g

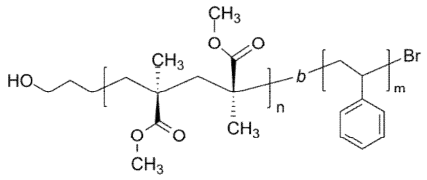
Poly(methyl methacrylate)-b-poly(styrene), (α-hydroxy, ω-bromo)-terminated; PMMA is atactic



Comments:　Catageory A: PMMA block has microstructure:(Iso:Hetero:syndio ratio about: 3:35:62)
Catageory B: PMMA block has microstructure:(Iso:Hetero:syndio ratio about: 10:22:68)

P6646B-HOMMASBr	Mn x 10^3 : 25-b-26.0	Mw/Mn : 1.26	Catageory-A	0.5g
P6649-HOMMASBr	Mn x 10^3 : 26-b-32.0	Mw/Mn : 1.3	Catageory-B	0.5g
P6646C-HOMMASBr	Mn x 10^3 : 33-b-15.5	Mw/Mn : 1.3	Catageory-A	0.5g
P6646A-HOMMASBr	Mn x 10^3 : 45-b-24.0	Mw/Mn : 1.26	Catageory-A	0.5g

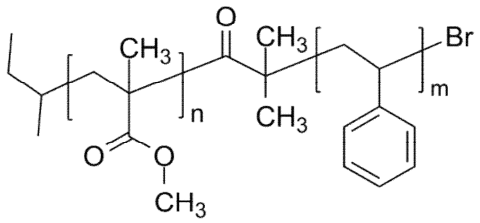
Poly(methyl methacrylate)-b-poly(styrene), (α-hydroxy, ω-bromo)-terminated; PMMA is syndiotactic



Comments:　PMMA block rich in syndiotacticity >78%

P9362-HOMMASBr	Mn x 10^3 : 2.5-b-25.0	Mw/Mn : 1.5	0.5g
P5468A-HOMMASBr	Mn x 10^3 : 42-b-130.0	Mw/Mn : 1.6	0.5g
P5468B-HOMMASBr	Mn x 10^3 : 42-b-48.0	Mw/Mn : 1.35	0.5g
P5468C-HOMMASBr	Mn x 10^3 : 42-b-15.0	Mw/Mn : 1.18	0.5g
P5468D-HOMMASBr	Mn x 10^3 : 42-b-46.0	Mw/Mn : 1.35	0.5g

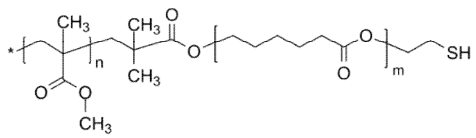
Poly(methyl methacrylate)-b-poly(styrene), ω-bromo-terminated



Comments:　I - isotactic; H - heterotactic; S - syndiotactic.

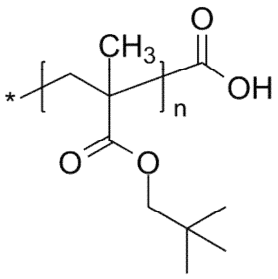
P40015G-MMASBr	Mn x 10^3 : 0.6-b-18	Mw/Mn : 1.14	I:H:S=88:10:2	1g
P40015F-MMASBr	Mn x 10^3 : 1-b-32	Mw/Mn : 1.16	I:H:S=88:10:2	1g
P40015P-MMASBr	Mn x 10^3 : 2.5-b-41	Mw/Mn : 1.22	I:H:S=88:10:2	1g
P40015L-MMASBr	Mn x 10^3 : 5-b-50	Mw/Mn : 1.09	I:H:S=88:10:2	1g
P40097A-MMASBr	Mn x 10^3 : 6.3-b-2	Mw/Mn : 1.09	I:H:S=6:16:78	1g
P40097B-MMASBr	Mn x 10^3 : 6.3-b-10	Mw/Mn : 1.09	I:H:S=6:16:78	1g
P40097C-MMASBr	Mn x 10^3 : 6.3-b-9	Mw/Mn : 1.09	I:H:S=6:16:78	1g
P40097D-MMASBr	Mn x 10^3 : 6.3-b-39	Mw/Mn : 1.27	I:H:S=6:16:78	1g
P40097E-MMASBr	Mn x 10^3 : 6.3-b-39	Mw/Mn : 1.25	I:H:S=6:16:78	1g
P40015E-MMASBr	Mn x 10^3 : 8-b-45	Mw/Mn : 1.1	I:H:S=88:10:2	1g
P40015B-MMASBr	Mn x 10^3 : 8-b-58	Mw/Mn : 1.14	I:H:S=88:10:2	1g
P10079A-MMASBr	Mn x 10^3 : 9-b-155	Mw/Mn : 1.8	I:H:S=75:23:2	1g
P40015C-MMASBr	Mn x 10^3 : 10-b-45	Mw/Mn : 1.4	I:H:S=88:10:2	1g
P40015K-MMASBr	Mn x 10^3 : 25-b-118	Mw/Mn : 1.22	I:H:S=88:10:2	1g
P40015R-MMASBr	Mn x 10^3 : 35-b-57	Mw/Mn : 1.45	I:H:S=88:10:2	1g

Poly(methyl methacrylate)-b-poly(ε-caprolactone), ω-thiol-terminated



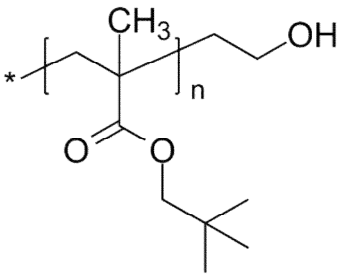
P20022A2-6A-MMACLSH	Mn x 10^3 : 2-b-3.4	Mw/Mn : 1.3		1g

Poly(neopentyl methacrylate), α-carboxy-terminated



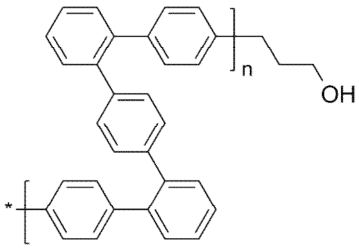
P3646-NPMACOOH	Mn x 10^3 : 21.7	Mw/Mn : 1.05	f＝95%	1g

Poly(neopentyl methacrylate), α-hydroxy-terminated



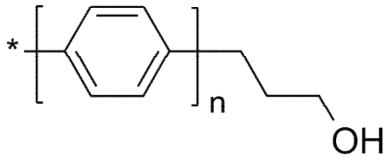
P3647-NPMAOH	Mn x 10^3 : 25.8	Mw/Mn : 1.04	f＝90%	1g

Poly(1,2-phenylene–co–1,4-phenylene), α-hydroxy-terminated



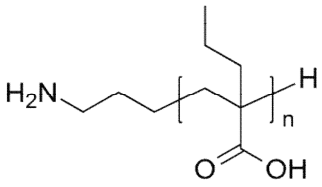
P9458-PPOH	Mn x 10^3 : 4.5	Mw/Mn : 1.19	0.5g

Poly(1,4-phenylene), α-hydroxy-terminated



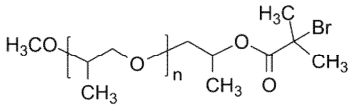
P9473-PPOH	Mn x 10^3 : 1.5	Mw/Mn : 1.3	0.5g

Poly(propylacrylic acid), α-amino-terminated



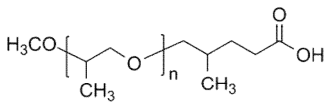
P11465-PrAANH2	Mn x 10^3 : 1.5	Mw/Mn : 1.2	0.5g
P9981A-PrAANH2	Mn x 10^3 : 2.8	Mw/Mn : 1.2	0.5g
P5006-PrAANH2	Mn x 10^3 : 19.5	Mw/Mn : 1.25	0.5g

Poly(propylene glycol) methyl ether, ω-bromo-terminated



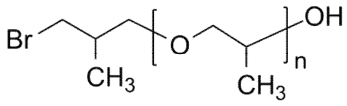
P10126A-POOCH3Br	Mn x 10^3 : 4.2	Mw/Mn : 1.18	1g

Poly(propylene glycol) methyl ether, ω-carboxy-terminated



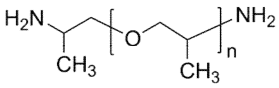
P10800-POOCH3COOH	Mn x 10^3 : 2.5	Mw/Mn : 1.25	1g
P10799-POOCH3COOH	Mn x 10^3 : 50	Mw/Mn : 1.35	1g

Poly(propylene glycol), (α-bromo, ω-hydroxy)-terminated



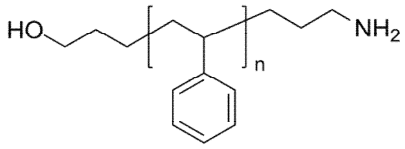
P10741-POBrOH	Mn x 10^3 : 6	Mw/Mn : 1.3	1g
P10743-PObrOH	Mn x 10^3 : 7	Mw/Mn : 1.4	1g
P6584-POBrOH	Mn x 10^3 : 14	Mw/Mn : 1.35	1g
P18680-POBrOH	Mn x 10^3 : 15.5	Mw/Mn : 1.12	1g
P18681-POBrOH	Mn x 10^3 : 15.5	Mw/Mn : 1.5	1g

Poly(propylene glycol), α,ω-bis(amino)-terminated



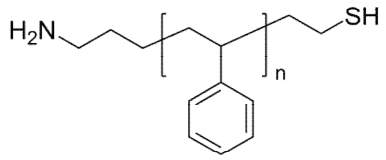
PPO(NH2)2 0.5K	Mn x 10^3 : 0.5	Mw/Mn : 1.12	1g
PPO(NH2)2 2K	Mn x 10^3 : 2	Mw/Mn : 1.07	1g
PPO(NH2)2 5K	Mn x 10^3 : 5.5	Mw/Mn : 1.02	1g
PPO(NH2)2 5.6K	Mn x 10^3 : 5.6	Mw/Mn : 1.08	1g

Poly(styrene), (α-amino, ω-hydroxy)-terminated



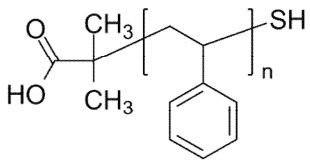
P19190-NH2SOH	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1g
P19189-NH2SOH	Mn x 10^3 : 5.5	Mw/Mn : 1.13	1g
P19118-NH2SOH	Mn x 10^3 : 10.5	Mw/Mn : 1.3	1g
P19119-NH2SOH	Mn x 10^3 : 11	Mw/Mn : 1.65	1g

Poly(styrene), (α-amino, ω-thiol)-terminated



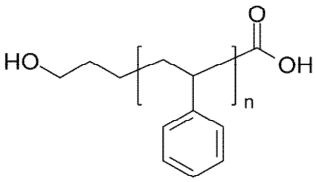
P4042-NH2SSH	Mn x 10^3 : 16.5	Mw/Mn : 1.6	1g
P4035- NH2SSH	Mn x 10^3 : 21	Mw/Mn : 1.5	1g
P4030-NH2SSH	Mn x 10^3 : 21.5	Mw/Mn : 1.1	1g
P4043-NH2SSH	Mn x 10^3 : 30.5	Mw/Mn : 1.8	1g
P4033-NH2SSH	Mn x 10^3 : 34	Mw/Mn : 1.9	1g
P4037- NH2SSH	Mn x 10^3 : 37.5	Mw/Mn : 1.6	1g
P4055-NH2SSH	Mn x 10^3 : 39	Mw/Mn : 1.8	1g
P4031- NH2SSH	Mn x 10^3 : 135	Mw/Mn : 1.1	1g

Poly(styrene), (α-carboxy, ω-thiol)-terminated



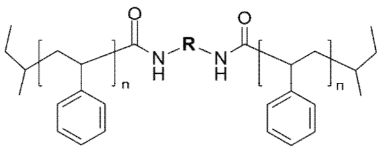
P6695-SCOOHSH	Mn x 10^3 : 2.3	Mw/Mn : 1.25	>95% functionality	0.5g
P6696-SCOOHSH	Mn x 10^3 : 3	Mw/Mn : 1.2	>95% functionality	0.5g

Poly(styrene), (α-hydroxy, ω-carboxy)-terminated



P4142-HOSCOOH	Mn x 10^3 : 4.5	Mw/Mn : 1.13	1g
P4143-HOSCOOH	Mn x 10^3 : 9.5	Mw/Mn : 1.15	1g

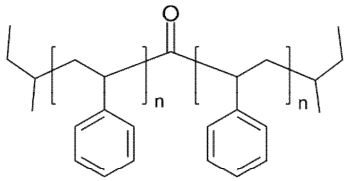
Poly(styrene), with alkyl-di(amide) group in center of polymer chain



R = $(CH_2)_3$ *or* $(CH_2)_4$

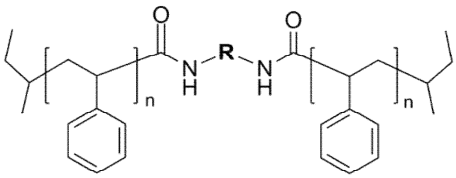
P18874-SNH-NHS	Mn x 10^3 : 4	Mw/Mn : 1.28	R: butane-1,4-diyl	1g
P18874A-SNH-NHS	Mn x 10^3 : 4	Mw/Mn : 1.35	R: butane-1,4-diyl	1g
P10549B-SNH-NHS	Mn x 10^3 : 18	Mw/Mn : 1.14	R: butane-1,4-diyl	1g

Poly(styrene), with carbonyl group in center of polymer chain



P11334A-SCOS	Mn x 10^3 : 6	Mw/Mn : 1.15	1g

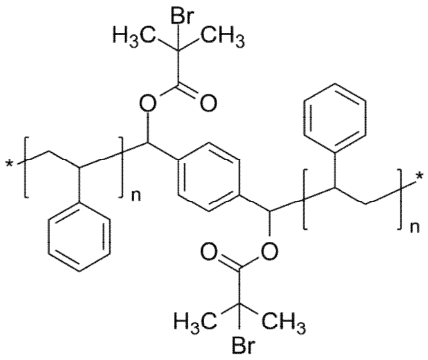
Poly(styrene), with alkyl-di(amide) group in center of polymer chain



R = $(CH_2)_3$ *or* $(CH_2)_4$

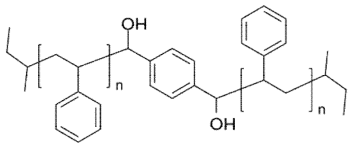
P18874-SDABS	Mn x 10^3 : 4	Mw/Mn : 1.28	R: butane-1,4-diyl	1g
P18874A-SDABS	Mn x 10^3 : 4	Mw/Mn : 1.35	R: butane-1,4-diyl	1g
P10549B-SDABS	Mn x 10^3 : 18	Mw/Mn : 1.14	R: butane-1,4-diyl	1g

Poly(styrene), with di(bromo)-group in center of polymer chain



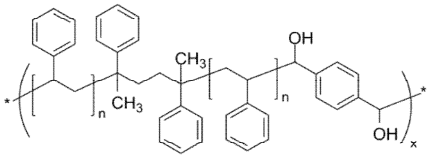
P10092D-S2Br	Mn x 10^3 : 5	Mw/Mn : 1.4	0.5g
P18120A-S2Br	Mn x 10^3 : 10	Mw/Mn : 1.18	0.5g
P18121A-S2Br	Mn x 10^3 : 10	Mw/Mn : 1.18	0.5g

Poly(styrene), with dihydroxy group in centre of polymer chain



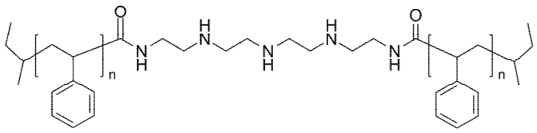
P10092-S2OH	Mn x 10^3 : 5	Mw/Mn : 1.4		1g
P18121-S(2OH)x	Mn x 10^3 : 5	Mw/Mn : 1.18		1g
P18121-S2OH	Mn x 10^3 : 10	Mw/Mn : 1.18		1g

Poly(styrene), with hydroxy groups (multifunctional)



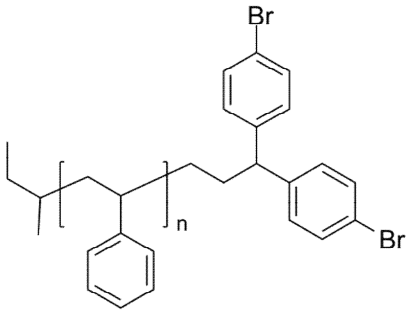
P10095-S(2OH)x	Mn x 10^3 : 12	Mw/Mn : 4	PS-Mn 5k-X=2	1g
P10096C-S(2OH)x	Mn x 10^3 : 33	Mw/Mn : 3		1g
P10096B-S(2OH)x	Mn x 10^3 : 45	Mw/Mn : 3	PS-MN 5K-X=9	1g
P10096A-S(2OH)x	Mn x 10^3 : 68	Mw/Mn : 3	PS-Mn 5K x=13	1g

Poly(styrene), with pentaethylene hexamine group in center of polymer chain



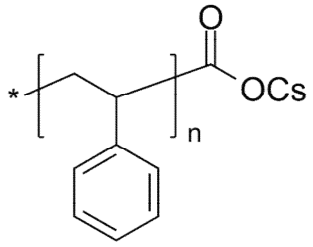
P18887-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.05		1g
P18887A-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.15		1g
P18881A-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.35	contains 10% PS-PEHA with terminal NH2	1g
P18874C-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.2		1g
P18909C-S2PEHA	Mn x 10^3 : 5	Mw/Mn : 1.3		1g
P18909CC-S2PEHA	Mn x 10^3 : 5	Mw/Mn : 1.4		1g

Poly(styrene), α-(4,4'-dibromo diphenylmethane)-terminated



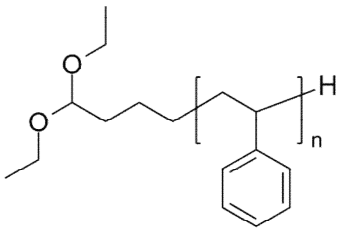
P10296-S2BrDPE	Mn x 10^3 : 30	Mw/Mn : 1.08	1g

Poly(styrene), α-(carboxy cesium salt)-terminated



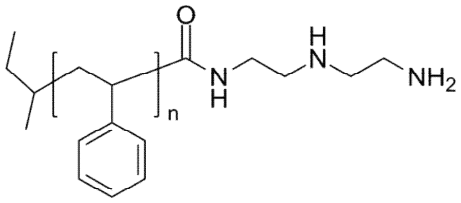
P2334-SCOOCs	Mn x 10^3 : 4.2	Mw/Mn : 1.2	1g
P993-SCOOCs	Mn x 10^3 : 9.7	Mw/Mn : 1.08	1g
P536-SCOOCs	Mn x 10^3 : 45.9	Mw/Mn : 1.05	1g

Poly(styrene), α-(diethylacetal propionaldehyde)-terminated



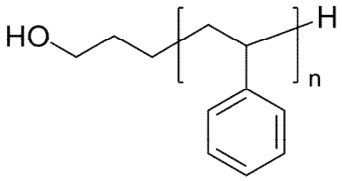
P8824-Sacetal	Mn x 10^3 : 24	Mw/Mn : 1.4	1g
P8832-Sacetal	Mn x 10^3 : 50	Mw/Mn : 1.4	1g

Poly(styrene), α-(diethylene triamine)-terminated



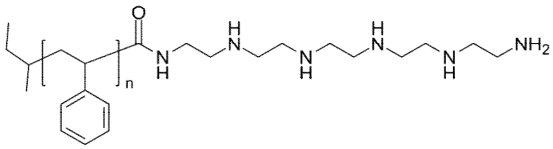
P18083CC-SDTA	Mn x 10^3 : 0.9	Mw/Mn : 1.25	1g
P18058B-SDTA	Mn x 10^3 : 2.6	Mw/Mn : 1.1	1g
P18083B-SDTA	Mn x 10^3 : 3	Mw/Mn : 1.13	1g

Poly(styrene), α-(hydroxy propyl)-terminated



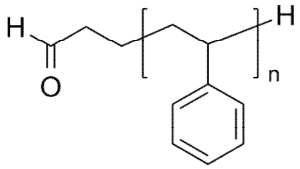
P19057-SOH	Mn x 10^3 : 9	Mw/Mn : 1.25	1g
P19896-SOH	Mn x 10^3 : 17.5	Mw/Mn : 1.28	1g
P19256- SOH	Mn x 10^3 : 20	Mw/Mn : 1.5	1g
P19255- SOH	Mn x 10^3 : 20.5	Mw/Mn : 1.35	1g

Polystyrene terminated with Pentaethylene Hexamine



P18083A-SPEHA	Mn x 10^3 : 1.4	Mw/Mn : 1.13		1g
P18881--SPEHA	Mn x 10^3 : 2.2	Mw/Mn : 1.08	Dialyzed	1g
P18887B-SPEHA	Mn x 10^3 : 2.2	Mw/Mn : 1.08	Dialyzed	1g
P18891-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 1.08	Dialized	1g
P18891A-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 1.08	Dialized	1g
P18909A-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 1.3	Dialyzed	1g
P18071A-SPEHA	Mn x 10^3 : 2.6	Mw/Mn : 1.13		1g
P18058AP-SPEHA	Mn x 10^3 : 2.6	Mw/Mn : 1.1	Dialyzed	1g
P18042A-SPEHA	Mn x 10^3 : 4.8	Mw/Mn : 1.13		1g
P18049AP-SPEHA	Mn x 10^3 : 5.3	Mw/Mn : 1.04	Dialyzed	1g
P18061-SPEHA	Mn x 10^3 : 5.3	Mw/Mn : 1.04		1g

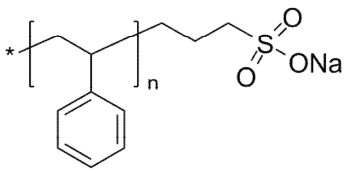
Poly(styrene), α-(propionaldehyde)-terminated



Comments:　Comments column indicates Aldehyde group functionality

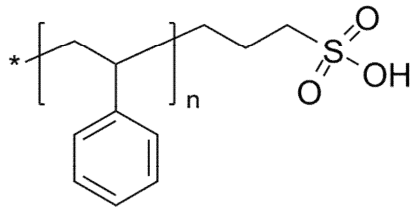
P10113A-SCHO	Mn x 10^3 : 3	Mw/Mn : 1.3	82%	1g
P10114A-SCHO	Mn x 10^3 : 3.8	Mw/Mn : 1.26	70%	1g
P10112A-SCHO	Mn x 10^3 : 4.2	Mw/Mn : 1,25	67%	1g
P10115A-SCHO	Mn x 10^3 : 5.2	Mw/Mn : 1.26	77%	1g

Poly(styrene), α-(sulfonic acid sodium salt)-terminated



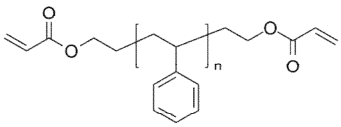
P2523-SSO3Na*	Mn x 10^3 : 0.2	Mw/Mn : -	f>99%; monomer:dimer = 72:28	1g
P2528-SSO3Na**	Mn x 10^3 : 0.3	Mw/Mn : -	f>99%; dimer = 73 mol%	1g
P2531-SSO3Na***	Mn x 10^3 : 0.3	Mw/Mn : -	f>99%; dimer = 92mol%	1g
P2422-SSO3Na	Mn x 10^3 : 0.4	Mw/Mn : -	f>99%; trimer	1g
P2265-SSO3Na	Mn x 10^3 : 0.5	Mw/Mn : 1.05	f>90%; pentamer	1g
P2253-SSO3Na	Mn x 10^3 : 1	Mw/Mn : 1.11	f>90; decamer	1g
P2255-SSO3Na	Mn x 10^3 : 1.3	Mw/Mn : 1.11	f>90%, n=14	1g

Poly(styrene), α-(sulfonic acid)-terminated



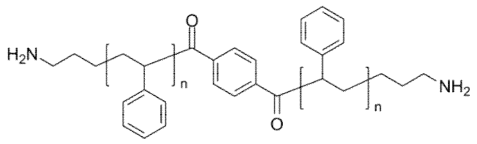
P2523-SSO3H	Mn x 10^3 : 0.2	Mw/Mn : -	f=99%, contains ~28% of dimer	1g
P2422-SSO3H	Mn x 10^3 : 0.4	Mw/Mn : -	f=90%	1g
P2265-SSO3H	Mn x 10^3 : 0.6	Mw/Mn : 1.05	f=90%	1g
P2253-SSO3H	Mn x 10^3 : 1.1	Mw/Mn : 1.11	f=90%	1g
P2257-SSO3H	Mn x 10^3 : 1.3	Mw/Mn : 1.24	f=90%	1g
P2252-SSO3H	Mn x 10^3 : 2.1	Mw/Mn : 1.4	f=90%	1g
P4679-SSO3H	Mn x 10^3 : 4	Mw/Mn : 1.1	f=90%	1g
P19996-SSO3H	Mn x 10^3 : 6	Mw/Mn : 1.05	f=90%	1g
P4674-SSO3H	Mn x 10^3 : 10.5	Mw/Mn : 1.12	f=90%	1g
P4680-SSO3H	Mn x 10^3 : 17	Mw/Mn : 1.07	f=90%	1g
P4681-SSO3H	Mn x 10^3 : 31.5	Mw/Mn : 1.05	f=90%	1g
P1771-SSO3H	Mn x 10^3 : 228.5	Mw/Mn : 1.1	f=90%	1g
P1787-SSO3H	Mn x 10^3 : 318.7	Mw/Mn : 1.09	f=90%	1g
P1785-SSO3H	Mn x 10^3 : 402.1	Mw/Mn : 1.13	f=90%	1g
P1776-SSO3H	Mn x 10^3 : 738.1	Mw/Mn : 1.07	f=90%	1g
P1770-SSO3H	Mn x 10^3 : 897.5	Mw/Mn : 1.06	f=90%	1g

Poly(styrene), α,ω-bis(acrylate)-terminated



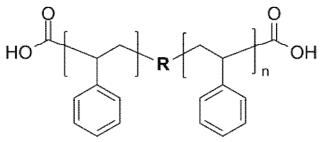
P18109A-S2acrylate	Mn x 10^3 : 428	Mw/Mn : 1.18	1g
P18085A-S2acrylate	Mn x 10^3 : 1,697	Mw/Mn : 1.22	1g

Poly(styrene), α,ω-bis(amino)-terminated



P11163-S2NH2	Mn x 10^3 : 30	Mw/Mn : 1.35	1g

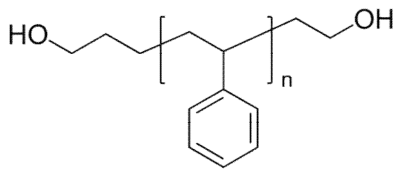
Poly(styrene), α,ω-bis(carboxy)-terminated



P18017-S2COOH	Mn x 10^3 : 1	Mw/Mn : 1.5	1g
P11386A-S2COOH	Mn x 10^3 : 1.3	Mw/Mn : 1.3	1g
P18023-S2COOH	Mn x 10^3 : 1.3	Mw/Mn : 1.5	1g
P11386-S2COOH	Mn x 10^3 : 1.5	Mw/Mn : 1.3	1g
P18022A-S2COOH	Mn x 10^3 : 1.5	Mw/Mn : 1.5	1g
P18022-S2COOH	Mn x 10^3 : 2	Mw/Mn : 1.5	1g
P8048-S2COOH	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P2752-S2COOH	Mn x 10^3 : 4.5	Mw/Mn : 1.12	1g
P2751-S2COOH	Mn x 10^3 : 8	Mw/Mn : 1.12	1g
P4573-S2COOH	Mn x 10^3 : 8	Mw/Mn : 1.09	1g
P8047-S2COOH	Mn x 10^3 : 9	Mw/Mn : 1.1	1g
P1533-S2COOH	Mn x 10^3 : 12.7	Mw/Mn : 1.2	1g
P8888-S2COOH	Mn x 10^3 : 14.6	Mw/Mn : 1.1	1g
P8886-S2COOH	Mn x 10^3 : 19	Mw/Mn : 1.25	1g
P422-S2COOH	Mn x 10^3 : 51.7	Mw/Mn : 1.08	1g
P4310-S2COOH	Mn x 10^3 : 54	Mw/Mn : 1.15	1g
P4308-S2COOH	Mn x 10^3 : 55	Mw/Mn : 1.1	1g
P4307-S2COOH	Mn x 10^3 : 90	Mw/Mn : 1.25	1g
P423-S2COOH	Mn x 10^3 : 93.8	Mw/Mn : 1.07	1g
P4311-S2COOH	Mn x 10^3 : 99	Mw/Mn : 1.1	1g
P4309-S2COOH	Mn x 10^3 : 120	Mw/Mn : 1.1	1g

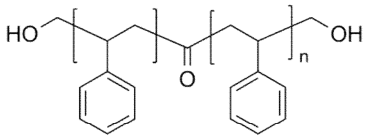
Poly(styrene), α,ω-bis(hydroxy)-terminated

See also Categories: Poly(styrene), α,ω-bis(hydroxy)-terminated, with styrene dimer OR α-methylstyrene dimer OR dialkyl benzene OR carbonyl group in center of polymer chain.



P19875-S2OH	Mn x 10^3 : 7.5	Mw/Mn : 1.16	1g
P18703-S2OH	Mn x 10^3 : 9.5	Mw/Mn : 1.1	1g
P18704-S2OH	Mn x 10^3 : 12	Mw/Mn : 1.1	1g
P18705A-S2OH	Mn x 10^3 : 14	Mw/Mn : 1.1	1g
P18073-S2OH	Mn x 10^3 : 69	Mw/Mn : 1.6	1g
P18108-S2OH	Mn x 10^3 : 138.5	Mw/Mn : 1.8	1g
P18109-S2OH	Mn x 10^3 : 428.5	Mw/Mn : 1.18	1g
P18074-S2OH	Mn x 10^3 : 456	Mw/Mn : 1.06	1g
P18075-S2OH	Mn x 10^3 : 990	Mw/Mn : 1.15	1g
P18098-S2OH	Mn x 10^3 : 1,341	Mw/Mn : 1.09	1g
P18085-S2OH	Mn x 10^3 : 1,697	Mw/Mn : 1.2	1g

Poly(styrene), α,ω-bis(hydroxy)-terminated, with carbonyl group in center of polymer chain

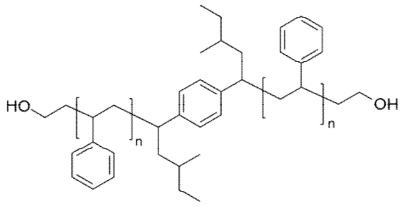


See also Categories: Poly(styrene), α,ω-bis(hydroxy)-terminated, without central group OR with styrene dimer OR α-methylstyrene dimer OR dialkyl-benzene group in center of polymer chain.

P4155-HOSCOSOH	Mn x 10^3 : 10	Mw/Mn : 1.1	1g

Poly(styrene), α,ω-bis(hydroxy)-terminated, with dialkyl-benzene group in center of polymer chain

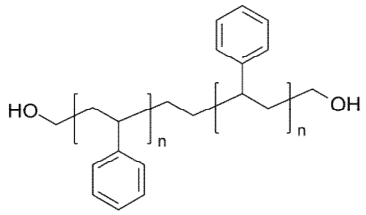
See also Categories: Poly(styrene), α,ω-bis(hydroxy)-terminated, without central group OR with styrene dimer OR α-methylstyrene dimer OR carbonyl group in center of polymer chain.



P1098-S2OH	Mn x 10^3 : 11.5	Mw/Mn : 1.25		1g
P1233-S2OH	Mn x 10^3 : 36.8	Mw/Mn : 1.05		1g

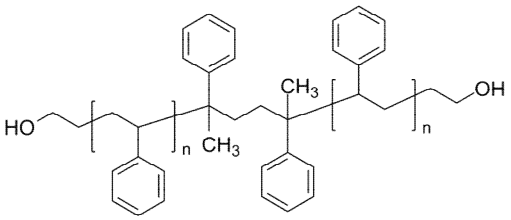
Poly(styrene), α,ω-bis(hydroxy)-terminated, with styrene dimer in center of polymer chain

See also Categories: Poly(styrene), α,ω-bis(hydroxy)-terminated, without central group OR with α-methylstyrene dimer OR dialkyl benzene OR carbonyl group in center of polymer chain.



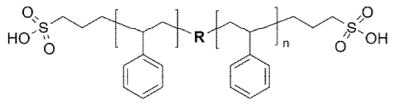
P4577-S2OH	Mn x 10^3 : 1	Mw/Mn : 1.4		1g
P4575-S2OH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	f (OH) > 99%	1g
P1087-S2OH	Mn x 10^3 : 2.1	Mw/Mn : 1.14		1g
P19897-S2OH	Mn x 10^3 : 2.4	Mw/Mn : 1.2	f (OH) > 99%	1g
P19889-S2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.14	f (OH) > 98%	1g
P499-S2OH	Mn x 10^3 : 4.8	Mw/Mn : 1.5	f (OH) > 95%	1g
P19888-S2OH	Mn x 10^3 : 5	Mw/Mn : 1.2	f (OH) > 98%	1g
P4574-S2OH	Mn x 10^3 : 6	Mw/Mn : 1.1		1g
P18062-S2OH	Mn x 10^3 : 362	Mw/Mn : 1.7		1g
P5087-S2OH	Mn x 10^3 : 650	Mw/Mn : 1.4	f (OH) > 90%	1g
P18072-S2OH	Mn x 10^3 : 1,900	Mw/Mn : 1.15		1g

Poly(styrene), α,ω-bis(hydroxy)-terminated, with α-methylstyrene dimer in center of polymer chain



P4578-S2OH	Mn x 10^3 : 1.1	Mw/Mn : 1.25	1g
P4579-S2OH	Mn x 10^3 : 1.3	Mw/Mn : 1.2	1g
P5311-S2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.4	1g
P5307-S2OH	Mn x 10^3 : 2.8	Mw/Mn : 1.45	1g
P8951-S2OH	Mn x 10^3 : 2.9	Mw/Mn : 1.3	1g
P5306-S2OH	Mn x 10^3 : 3	Mw/Mn : 1.8	1g
P8952-S2OH	Mn x 10^3 : 4.7	Mw/Mn : 1.4	1g
P8947-S2OH	Mn x 10^3 : 5	Mw/Mn : 1.5	1g
P1085-S2OH	Mn x 10^3 : 5.5	Mw/Mn : 1.4	1g
P1467-S2OH	Mn x 10^3 : 6	Mw/Mn : 1.18	1g
P1468-S2OH	Mn x 10^3 : 6.2	Mw/Mn : 1.1	1g
P1102-S2OH	Mn x 10^3 : 7.5	Mw/Mn : 1.3	1g
P1088-S2OH	Mn x 10^3 : 8	Mw/Mn : 1.16	1g
P1092-S2OH	Mn x 10^3 : 8	Mw/Mn : 1.2	1g
P1103-S2OH	Mn x 10^3 : 8.5	Mw/Mn : 1.07	1g
P1466-S2OH	Mn x 10^3 : 10.7	Mw/Mn : 1.07	1g
P8950-S2OH	Mn x 10^3 : 11	Mw/Mn : 1.3	1g
P8948-S2OH	Mn x 10^3 : 12	Mw/Mn : 1.3	1g
P1132-S2OH	Mn x 10^3 : 54.5	Mw/Mn : 1.06	1g
P5103-S2OH	Mn x 10^3 : 390	Mw/Mn : 1.4	1g
P5086-S2OH	Mn x 10^3 : 390	Mw/Mn : 1.8	1g
P5091-S2OH	Mn x 10^3 : 400	Mw/Mn : 1.12	1g
P5085-S2OH	Mn x 10^3 : 425	Mw/Mn : 3.4	1g
P5088-S2OH	Mn x 10^3 : 800	Mw/Mn : 1.15	1g
P5090-S2OH	Mn x 10^3 : 1,990	Mw/Mn : 1.25	1g

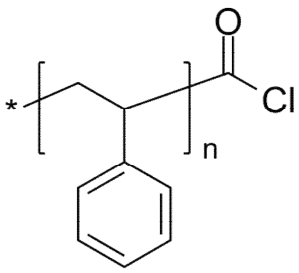
Poly(styrene), α,ω-bis(sulfonic acid)-terminated



Synponym: disulfonyl-terminated polystyrene.

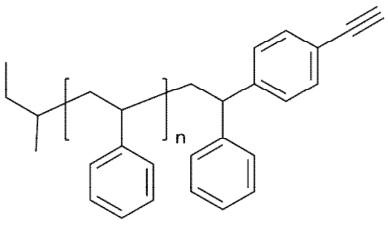
P1605-S2SO3H	Mn x 10^3 : 190.7	Mw/Mn : 1.12		1g
P1610-S2SO3H	Mn x 10^3 : 317	Mw/Mn : 1.11		1g
P1602-S2SO3H	Mn x 10^3 : 688.5	Mw/Mn : 1.12		1g

Poly(styrene), α-acylchloride-terminated



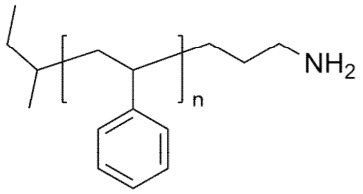
P1067-SCOCl	Mn x 10^3 : 1.8	Mw/Mn : 1.13		1g
P18909B-SCOCl	Mn x 10^3 : 2.3	Mw/Mn : 1.1	f=98%	1g

Poly(styrene), α-alkyne-terminated



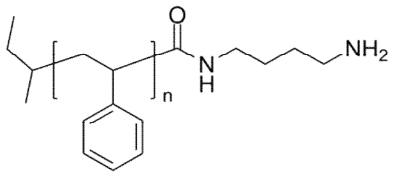
P18723-S-Alkyne	Mn x 10^3 : 14	Mw/Mn : 1.15		1g
P19075-S-Alkyne	Mn x 10^3 : 104	Mw/Mn : 1.18		1g
P40217-S-Alkyne	Mn x 10^3 : 128.5	Mw/Mn : 1.04		1g

Poly(styrene), α-amino-terminated (no silane or amide linkage)



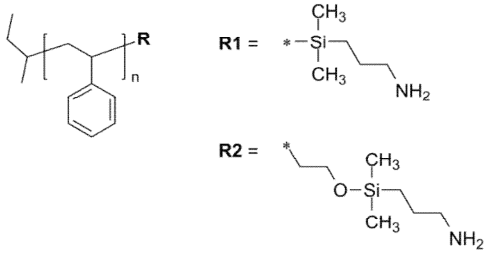
P19087A-SNH2	Mn x 10^3 : 0.8	Mw/Mn : 1.3	1g
P19087-SNH2	Mn x 10^3 : 1	Mw/Mn : 1.3	1g
P18806-SNH2	Mn x 10^3 : 1.5	Mw/Mn : 1.16	1g
P40302-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.11	1g
P40055-SNH2	Mn x 10^3 : 5.5	Mw/Mn : 1.15	1g
P11123-SNH2	Mn x 10^3 : 9	Mw/Mn : 1.45	1g
P3965-SNH2	Mn x 10^3 : 9.5	Mw/Mn : 1.16	1g
P10550-SNH2	Mn x 10^3 : 9.7	Mw/Mn : 1.09	1g
P3695-SNH2	Mn x 10^3 : 10	Mw/Mn : 1.2	1g
P4060-SNH2	Mn x 10^3 : 13	Mw/Mn : 1.2	1g
P4045-SNH2	Mn x 10^3 : 13	Mw/Mn : 1.3	1g
P11123A-SNH2	Mn x 10^3 : 15	Mw/Mn : 1.35	1g
P11163A-SNH2	Mn x 10^3 : 15	Mw/Mn : 1.35	1g
P11124D-SNH2	Mn x 10^3 : 17	Mw/Mn : 1.2	1g
P19596-SNH2	Mn x 10^3 : 19.5	Mw/Mn : 1.06	1g
P11123C-SNH2	Mn x 10^3 : 21	Mw/Mn : 1.4	1g
P3694-SNH2	Mn x 10^3 : 25	Mw/Mn : 1.25	1g
P3700-SNH2	Mn x 10^3 : 25	Mw/Mn : 1.04	1g
P4048-SNH2	Mn x 10^3 : 28	Mw/Mn : 1.9	1g
P11123B-SNH2	Mn x 10^3 : 29	Mw/Mn : 1.28	1g
P3702-SNH2	Mn x 10^3 : 32	Mw/Mn : 1.04	1g
P4034-SNH2	Mn x 10^3 : 37	Mw/Mn : 3.5	1g
P10458-SNH2	Mn x 10^3 : 40	Mw/Mn : 1.06	1g
P10457-SNH2	Mn x 10^3 : 46	Mw/Mn : 1.07	1g
P4049-SNH2	Mn x 10^3 : 85	Mw/Mn : 2.5	1g
P10460-SNH2	Mn x 10^3 : 108	Mw/Mn : 1.12	1g
P6058-SNH2	Mn x 10^3 : 120	Mw/Mn : 1.04	1g
P3736-SNH2	Mn x 10^3 : 300.5	Mw/Mn : 1.18	1g
P11124C-SNH2	Mn x 10^3 : 350	Mw/Mn : 1.25	1g
P10459-SNH2	Mn x 10^3 : 480	Mw/Mn : 1.4	1g
P11124-SNH2	Mn x 10^3 : 680	Mw/Mn : 1.3	1g
P11124A-SNH2	Mn x 10^3 : 720	Mw/Mn : 1.28	1g
P4029-SNH2	Mn x 10^3 : 957	Mw/Mn : 3.6	1g
P1832-SNH2	Mn x 10^3 : 4,600	Mw/Mn : 2.1	1g

Poly(styrene), α-amino-terminated (via amide linkage)



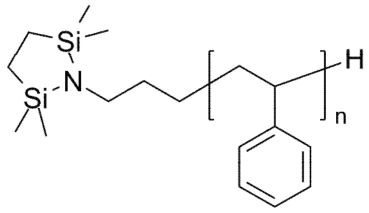
P18874B-SNH2	Mn x 10^3 : 2.3	Mw/Mn : 1.25	f>0.98	1g
P18058C-SNH2	Mn x 10^3 : 2.6	Mw/Mn : 1.1		1g
P5147-SNH2	Mn x 10^3 : 2.8	Mw/Mn : 1.3	f>0.98	1g
P5143-SNH2	Mn x 10^3 : 5	Mw/Mn : 1.17	f>0.98	1g
P10549A-SNH2	Mn x 10^3 : 9	Mw/Mn : 1.12		1g

Poly(styrene), α-amino-terminated (via silane linkage)



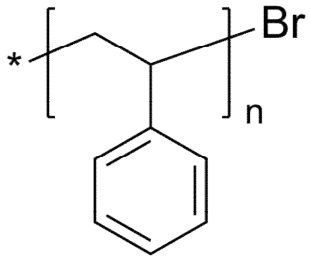
P4502-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.1	R2	1g
P40054-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.15	R1	1g
P3956-SNH2	Mn x 10^3 : 11	Mw/Mn : 1.07	R1	1g
P1488-SNH2	Mn x 10^3 : 12	Mw/Mn : 1.02	R1	1g
P1486-SNH2	Mn x 10^3 : 17.3	Mw/Mn : 1.03	R1	1g

Poly(styrene), α-amino-terminated, protected end-group



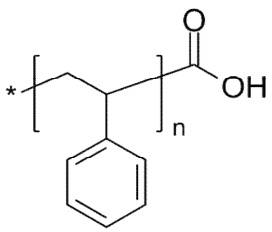
P4063-SiNPS	Mn x 10^3 : 2.7	Mw/Mn : 1.34	1g

Poly(styrene), α-bromo-terminated



P13247-SBr	Mn x 10^3 : 6	Mw/Mn : 1.3	1g

Poly(styrene), α-carboxy-terminated



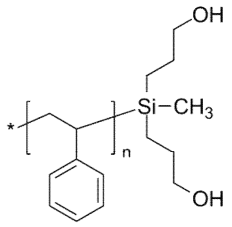
P2827-SCOOH	Mn x 10^3 : 0.9	Mw/Mn : 1.5	1g
P3746-SCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.9	1g
P18083-SCOOH	Mn x 10^3 : 1.4	Mw/Mn : 1.13	1g
P19288-SCOOH	Mn x 10^3 : 2.3	Mw/Mn : 1.06	1g
P18071-SCOOH	Mn x 10^3 : 2.6	Mw/Mn : 1.13	1g
P18735-SCOOH	Mn x 10^3 : 2.8	Mw/Mn : 1.06	1g
P3740-SCOOH	Mn x 10^3 : 3	Mw/Mn : 1.4	1g
P19290-SCOOH	Mn x 10^3 : 3	Mw/Mn : 1.05	1g
P19291-SCOOH	Mn x 10^3 : 4	Mw/Mn : 1.1	1g
P2334-SCOOH	Mn x 10^3 : 4.2	Mw/Mn : 1.2	1g
P3739-SCOOH	Mn x 10^3 : 4.7	Mw/Mn : 1.09	1g
P18042-SCOOH	Mn x 10^3 : 4.8	Mw/Mn : 1.13	1g
P18049-SCOOH	Mn x 10^3 : 5.3	Mw/Mn : 1.04	1g

Poly(styrene), α-carboxy-terminated次ページへ続く

Poly(styrene), α-carboxy-terminated前ページからの続き

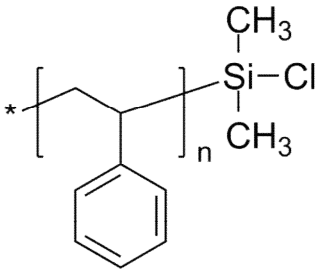
P11330-SCOOH	Mn x 10^3 : 5.5	Mw/Mn : 1.08	1g
P2048-SCOOH	Mn x 10^3 : 6	Mw/Mn : 1.11	1g
P2047-SCOOH	Mn x 10^3 : 6.5	Mw/Mn : 1.13	1g
P10550-SCOOH	Mn x 10^3 : 9.7	Mw/Mn : 1.08	1g
P18873-SCOOH	Mn x 10^3 : 10	Mw/Mn : 1.45	1g
P3948-SCOOH	Mn x 10^3 : 10	Mw/Mn : 1.07	1g
P18872-SCOOH	Mn x 10^3 : 10.5	Mw/Mn : 1.15	1g
P3949-SCOOH	Mn x 10^3 : 16.5	Mw/Mn : 1.06	1g
P2824-SCOOH	Mn x 10^3 : 48	Mw/Mn : 1.05	1g
P8170-SCOOH	Mn x 10^3 : 70	Mw/Mn : 1.09	1g
P8172-SCOOH	Mn x 10^3 : 96	Mw/Mn : 1.07	1g
P19413-SCOOH	Mn x 10^3 : 524	Mw/Mn : 1.23	1g

Poly(styrene), α-dihydroxy-terminated (via silane)



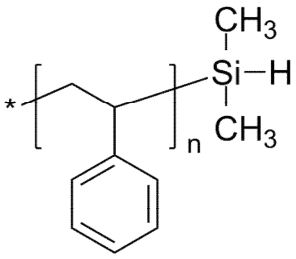
P3723B-S2OH	Mn x 10^3 : 10.1	Mw/Mn : 1.05	0.5g

Poly(styrene), α-dimethylchlorosilyl-terminated



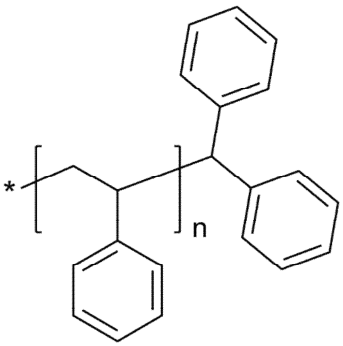
P5812-SSiCl	Mn x 10^3 : 1.8	Mw/Mn : 1.09	1g
P40019-SSiCl	Mn x 10^3 : 3.5	Mw/Mn : 1.04	1g
P40018-SSiCl	Mn x 10^3 : 6	Mw/Mn : 1.04	1g
P9532-SSiCl	Mn x 10^3 : 8	Mw/Mn : 1.06	1g
P40020-SSiCl	Mn x 10^3 : 9.5	Mw/Mn : 1.03	1g
P3881-SSiCl	Mn x 10^3 : 26.5	Mw/Mn : 1.06	1g
P3851-SSiCl	Mn x 10^3 : 107.5	Mw/Mn : 1.1	1g
P3571-SSiCl	Mn x 10^3 : 130	Mw/Mn : 1.07	1g

Poly(styrene), α-dimethylsilyl-terminate



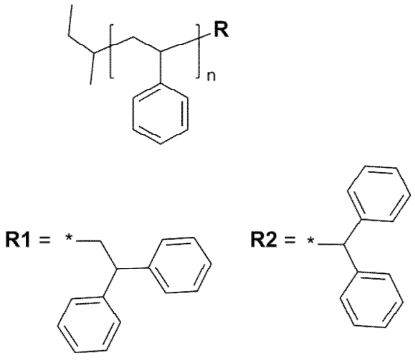
P1488-SSiH	Mn x 10^3 : 12	Mw/Mn : 1.02	1g
P1486-SSiH	Mn x 10^3 : 17.3	Mw/Mn : 1.03	1g
P4219-SSiH	Mn x 10^3 : 21.5	Mw/Mn : 1.04	1g
P4226-SSiH	Mn x 10^3 : 28	Mw/Mn : 1.05	1g
P4227-SSiH	Mn x 10^3 : 30	Mw/Mn : 1.05	1g

Poly(styrene), α-diphenylmethyl-terminated



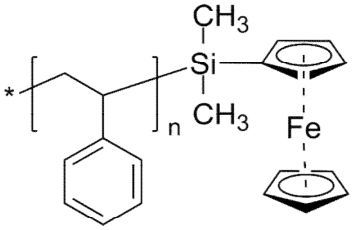
P2280-S	Mn x 10^3 : 7.7	Mw/Mn : 1.08	1g

Poly(styrene), α-diphenyl-terminated



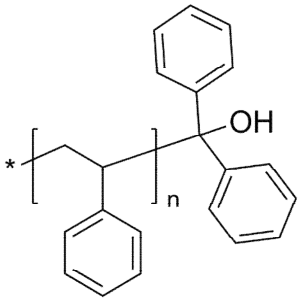
P18342-SDPE	Mn x 10^3 : 7.3	Mw/Mn : 1.05	1g
P2280-S	Mn x 10^3 : 7.7	Mw/Mn : 1.08	1g

Poly(styrene), α-ferrocenyldimethylsilyl-terminated



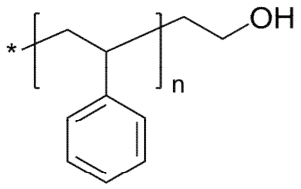
P8219-Sferro	Mn x 10^3 : 20	Mw/Mn : 1.1	1g
P9946A-Sferro	Mn x 10^3 : 20	Mw/Mn : 1.2	1g
P8208A-Sferro	Mn x 10^3 : 23	Mw/Mn : 1.08	1g
P8189-Sferro	Mn x 10^3 : 28	Mw/Mn : 1.05	1g
P10020-Sferro	Mn x 10^3 : 30	Mw/Mn : 1.15	1g
P8196-Sferro	Mn x 10^3 : 35	Mw/Mn : 1.09	1g
P4244-Sferro	Mn x 10^3 : 40	Mw/Mn : 1.07	1g
P8195-Sferro	Mn x 10^3 : 40	Mw/Mn : 1.09	1g
P8219A-Sferro	Mn x 10^3 : 40	Mw/Mn : 1.3	1g
P9949A-Sferro	Mn x 10^3 : 50	Mw/Mn : 1.2	1g
P8227-Sferro	Mn x 10^3 : 57	Mw/Mn : 1.06	1g
P9967B-Sferro	Mn x 10^3 : 65	Mw/Mn : 1.25	1g
P3531-SFerro	Mn x 10^3 : 68	Mw/Mn : 1.05	1g
P9964-SFerro	Mn x 10^3 : 70	Mw/Mn : 1.2	1g
P4241-Sferro	Mn x 10^3 : 85	Mw/Mn : 1.18	1g
P10029B-Sferro	Mn x 10^3 : 89	Mw/Mn : 1.2	1g
P3582B-Sferro	Mn x 10^3 : 92	Mw/Mn : 1.1	1g
P3563-SFerro	Mn x 10^3 : 96	Mw/Mn : 1.07	1g
P8228-Sferro	Mn x 10^3 : 99	Mw/Mn : 1.05	1g
P5108-SFerro	Mn x 10^3 : 102	Mw/Mn : 1.13	1g
P3539-SFerro	Mn x 10^3 : 118	Mw/Mn : 1.08	1g
P3561-SFerro	Mn x 10^3 : 118	Mw/Mn : 1.1	1g
P3538-SFerro	Mn x 10^3 : 130	Mw/Mn : 1.06	1g
P3537-SFerro	Mn x 10^3 : 190	Mw/Mn : 1.06	1g
P3517-SFerro	Mn x 10^3 : 200	Mw/Mn : 1.05	1g
P3515-SFerro	Mn x 10^3 : 250	Mw/Mn : 1.05	1g
P3522-SFerro	Mn x 10^3 : 270	Mw/Mn : 1.04	1g
P11020-Sferro	Mn x 10^3 : 300	Mw/Mn : 1.15	1g

Poly(styrene), α-hydroxy [diphenylmethyl-ol]-terminated



P8766-SOH	Mn x 10^3 : 32	Mw/Mn : 1.05	1g

Poly(styrene), α-hydroxy-terminated



Comments: Functionality %

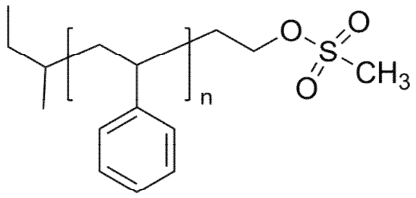
P4465-SOH	Mn x 10^3 : 0.9	Mw/Mn : 1.13		1g
P11121-SOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	>98%	1g
P2996-SOH	Mn x 10^3 : 1.5	Mw/Mn : 1.1		1g
P5465-SOH	Mn x 10^3 : 1.7	Mw/Mn : 1.15	>99%	1g
P7497-SOH	Mn x 10^3 : 1.7	Mw/Mn : 1.14	>95%	1g
P19652-SOH	Mn x 10^3 : 1.7	Mw/Mn : 1.15		1g
P19251- SOH	Mn x 10^3 : 2	Mw/Mn : 1.07	>98%	1g
P10979-SOH	Mn x 10^3 : 2.2	Mw/Mn : 1.1	>97%	1g
P11119-SOH	Mn x 10^3 : 2.2	Mw/Mn : 1.06	>98%	1g
P10869-SOH	Mn x 10^3 : 2.3	Mw/Mn : 1.1		1g
P5463-SOH	Mn x 10^3 : 2.7	Mw/Mn : 1.08	>99%	1g
P11118-SOH	Mn x 10^3 : 3	Mw/Mn : 1.06	>97%	1g
P10980-SOH	Mn x 10^3 : 3.2	Mw/Mn : 1.1	>97%	1g
P2586-SOH	Mn x 10^3 : 3.5	Mw/Mn : 1.4		1g
P10142-SOH	Mn x 10^3 : 4.5	Mw/Mn : 1.09		1g
P18731-SOH	Mn x 10^3 : 5	Mw/Mn : 1.09	>99%	1g
P19237- SOH	Mn x 10^3 : 5.2	Mw/Mn : 1.06	>99%	1g
P10140-SOH	Mn x 10^3 : 5.5	Mw/Mn : 1.09	>80%	1g
P19239- SOH	Mn x 10^3 : 5.6	Mw/Mn : 1.09	>98%	1g
P11116-SOH	Mn x 10^3 : 6	Mw/Mn : 1.05	>99%	1g
P8775-SOH	Mn x 10^3 : 6	Mw/Mn : 1.07		1g
P8091-SOH	Mn x 10^3 : 7	Mw/Mn : 1.1	>95%	1g
P18845-SOH	Mn x 10^3 : 8.5	Mw/Mn : 1.02	>98%	1g
P18847-SOH	Mn x 10^3 : 9	Mw/Mn : 1.03	>99%	1g
P18848-SOH	Mn x 10^3 : 9.5	Mw/Mn : 1.04	>99%	1g
P18729-SOH	Mn x 10^3 : 10	Mw/Mn : 1.09	>95%	1g
P18787-SOH	Mn x 10^3 : 10	Mw/Mn : 1.09	>98%	1g
P18788-SOH	Mn x 10^3 : 10.5	Mw/Mn : 1.06	>99%	1g
P18901-SOH	Mn x 10^3 : 10.5	Mw/Mn : 1.06	>99%	1g
P40312-SOH	Mn x 10^3 : 11.5	Mw/Mn : 1.03		1g
P19011-SOH	Mn x 10^3 : 13.5	Mw/Mn : 1.07	>99%	1g
P10138-SOH	Mn x 10^3 : 13.5	Mw/Mn : 1.06	>90%	1g
P18875-SOH	Mn x 10^3 : 13.5	Mw/Mn : 1.08	>99%	1g
P8089-SOH	Mn x 10^3 : 14	Mw/Mn : 1.09	>95%	1g
P18876-SOH	Mn x 10^3 : 14	Mw/Mn : 1.06	>98%	1g
P40314-SOH	Mn x 10^3 : 14	Mw/Mn : 1.03		1g
P13135-SOH	Mn x 10^3 : 16	Mw/Mn : 1.09	>90%	1g
P8088-SOH	Mn x 10^3 : 17	Mw/Mn : 1.09	>95%	1g
P8758-SOH	Mn x 10^3 : 19	Mw/Mn : 1.15	>90%	1g
P1906-SOH	Mn x 10^3 : 19	Mw/Mn : 1.06		1g
P20189-SOH	Mn x 10^3 : 19.2	Mw/Mn : 1.13		1g
P18902-SOH	Mn x 10^3 : 19.5	Mw/Mn : 1.09	>97%	1g
P8874-SOH	Mn x 10^3 : 19.5	Mw/Mn : 1.05		1g
P9022-SOH	Mn x 10^3 : 22	Mw/Mn : 1.06	>95%	1g
P5338-SOH	Mn x 10^3 : 24	Mw/Mn : 1.4		1g

Poly(styrene), α-hydroxy-terminated次ページへ続く

Poly(styrene), α-hydroxy-terminated前ページからの続き

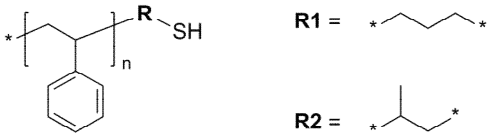
P4715-SOH	Mn x 10^3 : 32	Mw/Mn : 1.1	>95%	1g
P4715-SOH	Mn x 10^3 : 32	Mw/Mn : 1.1	>95%	1g
P4410-SOH	Mn x 10^3 : 36	Mw/Mn : 1.1	>90%	1g
P4728-SOH	Mn x 10^3 : 36	Mw/Mn : 1.06	>90%	1g
P4716-SOH	Mn x 10^3 : 38	Mw/Mn : 1.09	>95%	1g
P4385-SOH	Mn x 10^3 : 42	Mw/Mn : 1.03	>90%	1g
P4730-SOH	Mn x 10^3 : 50	Mw/Mn : 1.06	>90%	1g
P1609-SOH	Mn x 10^3 : 51	Mw/Mn : 1.03	>90%	1g
P9660-SOH	Mn x 10^3 : 59	Mw/Mn : 1.06	>98%	1g
P5337-SOH	Mn x 10^3 : 60	Mw/Mn : 1.5		1g
P4389-SOH	Mn x 10^3 : 60	Mw/Mn : 1.08		1g
P9071-SOH	Mn x 10^3 : 65	Mw/Mn : 1.2	>95%	1g
P8767-SOH	Mn x 10^3 : 65	Mw/Mn : 1.09		1g
P9074-SOH	Mn x 10^3 : 73	Mw/Mn : 1.05	>95%	1g
P4388-SOH	Mn x 10^3 : 130	Mw/Mn : 1.07	>85%	1g
P5339-SOH	Mn x 10^3 : 320	Mw/Mn : 1.5		1g
P18097-SOH	Mn x 10^3 : 1,700	Mw/Mn : 1.25		1g

Poly(styrene), α-mesylate-terminated



P5463-Smesylate	Mn x 10^3 : 2.7	Mw/Mn : 1.1		1g

Poly(styrene), α-thiol-terminated

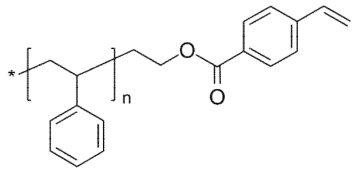


* Terminated with Propylene sulfide PS-CH(CH3)CH2SH

Exposure of thiol-terminated polymers to air and light results in non-controlled dimerization (formation of polymer with disulfide group in center). We check each lot before shipping to confirm end-group termination (which may result in a few days delay). The shelf-life of thiol-terminated polymers is guaranteed for 3-5 weeks after shipping. The polymer must be stored under inert atmosphere and low temperature.

P18811-SSH	Mn x 10^3 : 0.7	Mw/Mn : 1.1		1g
P18808-SSH	Mn x 10^3 : 0.8	Mw/Mn : 1.1		1g
P4421-SSH	Mn x 10^3 : 1.8	Mw/Mn : 1.4		1g
P4431-SSH	Mn x 10^3 : 2	Mw/Mn : 1.15		1g
P10826A-SSH	Mn x 10^3 : 2	Mw/Mn : 1.35		1g
P4422-SSH	Mn x 10^3 : 2.5	Mw/Mn : 1.05	* f=60%	1g
P18812-SSH	Mn x 10^3 : 2.5	Mw/Mn : 1.05		1g
P8665-SSH	Mn x 10^3 : 3	Mw/Mn : 1.07		1g
P18814-SSH	Mn x 10^3 : 3	Mw/Mn : 1.13		1g
P10826-SSH	Mn x 10^3 : 3.8	Mw/Mn : 1.4		1g
P4429-SSH	Mn x 10^3 : 5	Mw/Mn : 1.4		1g
P4430-SSH	Mn x 10^3 : 5.3	Mw/Mn : 1.1		1g
P4428-SSH	Mn x 10^3 : 6.5	Mw/Mn : 1.18		1g
P8724-SSH	Mn x 10^3 : 11.5	Mw/Mn : 1.08		1g
P8725-SSH	Mn x 10^3 : 12	Mw/Mn : 1.09		1g
P8659-SSH	Mn x 10^3 : 20	Mw/Mn : 1.07		1g
P8661-SSH	Mn x 10^3 : 25	Mw/Mn : 1.07		1g
P8660-SSH	Mn x 10^3 : 29	Mw/Mn : 1.08		1g
P4434-SSH	Mn x 10^3 : 50	Mw/Mn : 1.06		1g
P40709-SSH	Mn x 10^3 : 104.5	Mw/Mn : 1.11		1g
P40733-SSH	Mn x 10^3 : 150	Mw/Mn : 1.15	* f=90%	1g
P40725-SSH	Mn x 10^3 : 201	Mw/Mn : 1.19	* f=90%	1g
P40721-SSH	Mn x 10^3 : 223	Mw/Mn : 1.11	* f=90%	1g
P40722-SSH	Mn x 10^3 : 429	Mw/Mn : 1.3	* f=90%	1g

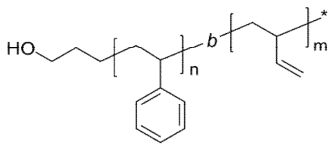
Poly(styrene), α-vinyl-terminated



Comments:　Comments: Vinyl end end group functionality

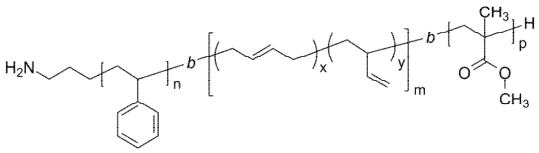
P7587-Svinyl	Mn x 10^3 : 1.1	Mw/Mn : 1.12	90%	1g
P6665-Svinyl	Mn x 10^3 : 1.7	Mw/Mn : 1.14	95%	1g
P7588-Svinyl	Mn x 10^3 : 2.4	Mw/Mn : 1.09	90%	1g
P7589-Svinyl	Mn x 10^3 : 5	Mw/Mn : 1.07	20%	1g
P7592-Svinyl	Mn x 10^3 : 10	Mw/Mn : 1.08	40%	1g
P2033-SVinyl	Mn x 10^3 : 19.1	Mw/Mn : 1.03	70%	1g

Poly(styrene)-b-poly(1,2-butadiene), α-hydroxy-terminated



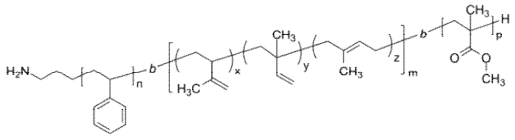
P4146-HOSBd	Mn x 10^3 : 4.5-2.5	Mw/Mn : 1.08	1g

Poly(styrene)-b-poly(1,2-butadiene–co–1,4-butadiene)-b-poly(methyl methacrylate), α-amino-terminated



P11127A-NH2-SBdMMA	Mn x 10^3 : 21-b-10-b-30	Mw/Mn : 1.25	1g
P11127F3-NH2-SBdMMA	Mn x 10^3 : 21-b-10-b-38	Mw/Mn : 1.35	1g
P11134-NH2-SBdMMA	Mn x 10^3 : 28-b-9-b-49	Mw/Mn : 1.45	1g
P11135-NH2-SBdMMA	Mn x 10^3 : 30-b-14-b-172	Mw/Mn : 1.2	1g
P11135C-NH2-SBdMMA	Mn x 10^3 : 30-b-14-b-1100	Mw/Mn : 1.2	1g
P11135B-NH2-SBdMMA	Mn x 10^3 : 30-b-14-b-11	Mw/Mn : 1.25	1g
P11138D-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-30	Mw/Mn : 1.3	1g
P11138P-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-72	Mw/Mn : 1.45	1g
P11138R-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-112	Mw/Mn : 1.25	1g
P11138M-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-26	Mw/Mn : 1.6	1g
P11138X-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-90	Mw/Mn : 1.25	1g
P11138A-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-90	Mw/Mn : 1.34	1g
P11138B-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-112	Mw/Mn : 1.35	1g
P11138O-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-120	Mw/Mn : 1.25	1g

Poly(styrene)-b-poly(1,2-isoprene–co–1,4-isoprene)-b-poly(methyl methacrylate), α-amino-terminated



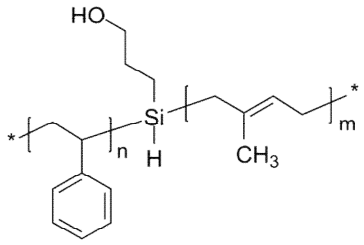
P11171-NH2-SIpMMA	Mn x 10^3 : 30-b-2-b-85	Mw/Mn : 1.45	1g
P11174A-NH2-SIpMMA	Mn x 10^3 : 50-b-1-b-244	Mw/Mn : 1.15	1g
P11183-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-212	Mw/Mn : 1.28	1g
P11183B-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-256	Mw/Mn : 1.28	1g
P11183C-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-220	Mw/Mn : 1.38	1g
P11183E-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-270	Mw/Mn : 1.58	1g
P11142A-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-615	Mw/Mn : 1.18	1g

Poly(styrene)-b-poly(1,2-isoprene–co–1,4-isoprene)-b-poly(methyl methacrylate), α-amino-terminated次ページへ続く

前ページからの続きPoly(styrene)-b-poly(1,2-isoprene–co–1,4-isoprene)-b-poly(methyl methacrylate), α-amino-terminated

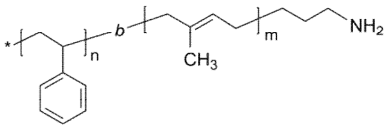
P11142B-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-613	Mw/Mn : 1.16	1g
P11142C-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-505	Mw/Mn : 1.05	1g
P11142D-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-395	Mw/Mn : 1.19	1g
P11142E-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-475	Mw/Mn : 1.1	1g
P11142F-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-313	Mw/Mn : 1.34	1g
P11142G-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-393	Mw/Mn : 1.15	1g
P11142AB-NH2-SIpMMA	Mn x 10^3 : 60-b-25-b-6	Mw/Mn : 1.45	1g
P11180-NH2-SIpMMA	Mn x 10^3 : 60-b-1-b-234	Mw/Mn : 1.25	1g
P11142H-NH2-SIpMMA	Mn x 10^3 : 60-b=-25.0-b-459.0	Mw/Mn : 1.09	1g

Poly(styrene)-b-poly(1,4-isoprene), with carbinol group at the block junction



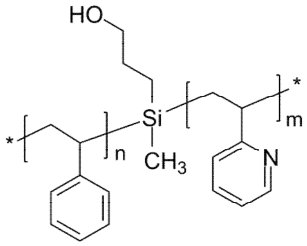
P3745-S(OH)Ip	Mn x 10^3 : 7-b-10.5	Mw/Mn : 1.1	0.5g
P3723A-S(OH)Ip	Mn x 10^3 : 10-b-7.5	Mw/Mn : 1.1	0.5g

Poly(styrene)-b-poly(1,4-isoprene), ω-amino-terminated



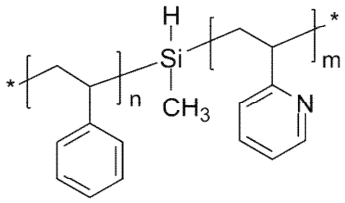
P2671-SIPNH2	Mn x 10^3 : 23-b-37.5	Mw/Mn : 1.06	1g

Poly(styrene)-b-poly(2-vinyl pyridine), with hydroxy group at the block junction



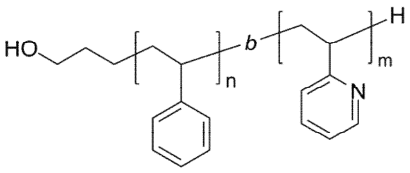
P4135-S(SiOH)2VP	Mn x 10^3 : 25-b-26.0	Mw/Mn : 1.07	0.5g

Poly(styrene)-b-poly(2-vinyl pyridine), with silyl group at the block junction



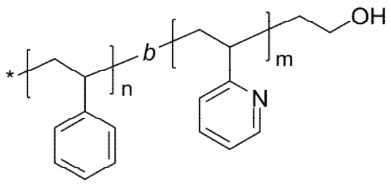
P3882-S(SiH)2VP	Mn x 10^3 : 23.1-b-20.0	Mw/Mn : 1.1	1g

Poly(styrene)-b-poly(2-vinyl pyridine), α-hydroxy-terminated



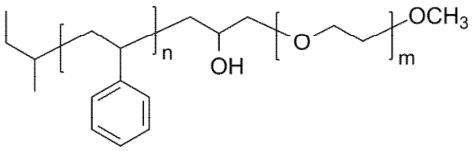
P19890-HOS2VP	Mn x 10^3 : 34-b-4	Mw/Mn : 1.15	f (OH) > 99%	1g
P19901-HOS2VP	Mn x 10^3 : 34-b-14	Mw/Mn : 1.2	f (OH) > 99%	1g
P19901A-HOS2VP	Mn x 10^3 : 34-b-15.5	Mw/Mn : 1.18	f (OH) > 99%	1g
P19893A-HOS2VP	Mn x 10^3 : 69-b-27	Mw/Mn : 1.14	f (OH) > 99%	1g
P19894A-HOS2VP	Mn x 10^3 : 88-b-13	Mw/Mn : 1.25	f (OH) > 99%	1g
P19895-HOS2VP	Mn x 10^3 : 91.5-b-55	Mw/Mn : 1.16	f (OH) > 99%	1g

Poly(styrene)-b-poly(2-vinyl pyridine), ω-hydroxy-terminated



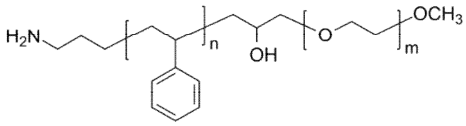
P2428-S2VPOH	Mn x 10^3 : 3.2-b-1.3	Mw/Mn : 1.28		1g
P8475-S2VPOH	Mn x 10^3 : 13.5-b-9.0	Mw/Mn : 1.08		1g
P8470-S2VPOH	Mn x 10^3 : 35-b-77.0	Mw/Mn : 1.09		1g
P4853-S2VPOH	Mn x 10^3 : 45-b-16.0	Mw/Mn : 1.04		1g
P40157-S2VPOH	Mn x 10^3 : 65-b-19	Mw/Mn : 1.07	f > 99%	1g
P3329-S2VPOH	Mn x 10^3 : 75-b-21	Mw/Mn : 1.08		1g
P3318-S2VPOH	Mn x 10^3 : 80-b-14.0	Mw/Mn : 1.09		1g

Poly(styrene)-b-poly(ethylene oxide), with hydroxymethylene at the block junction



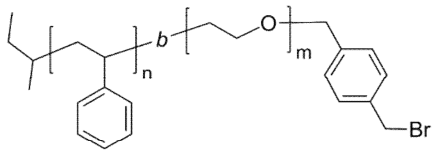
P8451-S(OH)EGOCH3	Mn x 10^3 : 5-b-2.5	Mw/Mn : 1.15	1g
P8460-S(OH)EGOCH3	Mn x 10^3 : 5-b-6.0	Mw/Mn : 1.15	1g

Poly(styrene)-b-poly(ethylene oxide), α-amino-terminated; with hydroxymethylene at the block junction



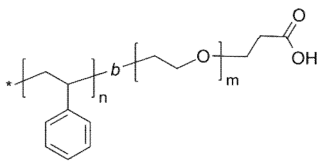
P8487-NH2SOHEGOCH3	Mn x 10^3 : 4-b-6.0	Mw/Mn : 1.3	0.5g
P8485-NH2SOHEGOCH3	Mn x 10^3 : 5-b-6.0	Mw/Mn : 1.25	0.5g
P8486-NH2SOHEGOCH3	Mn x 10^3 : 5-b-6.0	Mw/Mn : 1.2	0.5g

Poly(styrene)-b-poly(ethylene oxide), ω-bromo-terminated



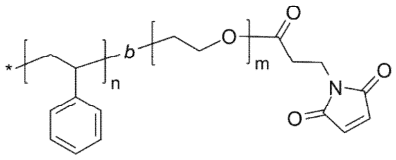
P18779-SEOBzBr	Mn x 10^3 : 12.5-b-25.5	Mw/Mn : 1.15	1g

Poly(styrene)-b-poly(ethylene oxide), ω-carboxy-terminated



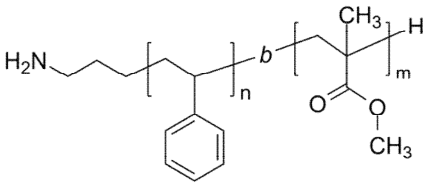
P9051-SEOCOOH	Mn x 10^3 : 1.7-b-0.6	Mw/Mn : 1.09	1g
P18154-SEOCOOH	Mn x 10^3 : 9.5-b-18.0	Mw/Mn : 1.09	1g

Poly(styrene)-b-poly(ethylene oxide), ω-maleimido-terminated



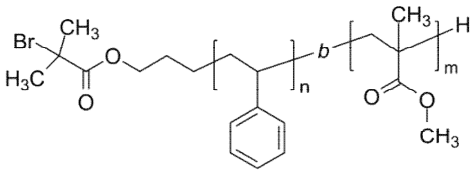
P14577-SEOMaleimido	Mn x 10^3 : 9.5-b-18	Mw/Mn : 1.09	0.5g

Poly(styrene)-b-poly(methyl methacrylate), α-amino-terminated



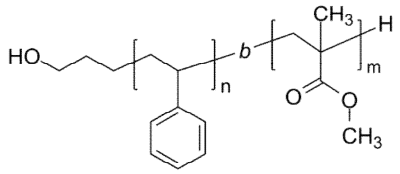
P11172-NH2SMMA	Mn x 10^3 : 60-b-270	Mw/Mn : 1.11	1g

Poly(styrene)-b-poly(methyl methacrylate), α-bromo-terminated



P18287-BrSMMA	Mn x 10^3 : 13.5-b-10.5	Mw/Mn : 1.18	1g

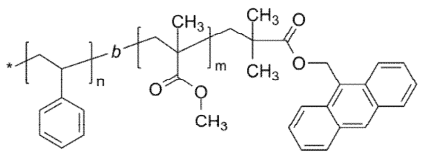
Poly(styrene)-b-poly(methyl methacrylate), α-hydroxy-terminated



Comments:　*: Product further purifed by passing throgh Al2O3 Column and filter freez dried polymer

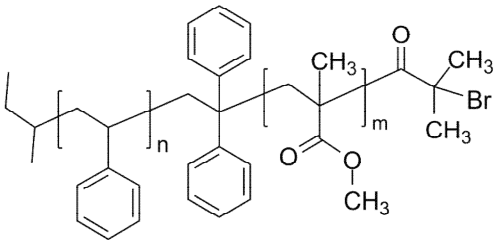
P4141-HOSMMA	Mn x 10^3 : 1.6-b-1.7	Mw/Mn : 1.17		1g
P4138-HOSMMA	Mn x 10^3 : 9-b-4.5	Mw/Mn : 1.15		1g
P4140-HOSMMA	Mn x 10^3 : 13.5-b-10.5	Mw/Mn : 1.18		1g
P9209E-HOSMMA	Mn x 10^3 : 16-b-65.0	Mw/Mn : 1.1	*	1g
P9213E-HOSMMA	Mn x 10^3 : 17-b-58.5	Mw/Mn : 1.12	*	1g
P5368E-HOSMMA	Mn x 10^3 : 17-b-67	Mw/Mn : 1.08		1g
P9207E-HOSMMA	Mn x 10^3 : 18-b-56.0	Mw/Mn : 1.19	*	1g
P18286A-HOSMMA	Mn x 10^3 : 19-b-56.0	Mw/Mn : 1.07		1g
P5353-HOSMMA	Mn x 10^3 : 21-b-43.0	Mw/Mn : 1.16	*	1g
P5370E-HOSMMA	Mn x 10^3 : 22-b-119.0	Mw/Mn : 1.14	*	1g
P5367E-HOSMMA	Mn x 10^3 : 24-b-700.0	Mw/Mn : 1.28	*	1g
P9212E-HOSMMA	Mn x 10^3 : 25-b-86.0	Mw/Mn : 1.16	*	1g
P9214E-HOSMMA	Mn x 10^3 : 25-b-93.0	Mw/Mn : 1.17	*	1g
P9211E-HOSMMA	Mn x 10^3 : 26-b-66.0	Mw/Mn : 1.29	*	1g
P5354-HOSMMA	Mn x 10^3 : 28-b-81.0	Mw/Mn : 1.4		1g
P4139-HOSMMA	Mn x 10^3 : 30-b-21.0	Mw/Mn : 1.14		1g
P5352-HOSMMA	Mn x 10^3 : 31-b-40.0	Mw/Mn : 1.16		1g
P9208E-HOSMMA	Mn x 10^3 : 35-b-75.0	Mw/Mn : 1.1	*	1g
P9210E-HOSMMA	Mn x 10^3 : 35-b-98.0	Mw/Mn : 1.35	*	1g
P18279A-HOSMMA	Mn x 10^3 : 52-b-87	Mw/Mn : 1.06		1g
P4137-HOSMMA	Mn x 10^3 : 243-b-20	Mw/Mn : 1.5		1g

Poly(styrene)-b-poly(methyl methacrylate), ω-anthracene-terminated



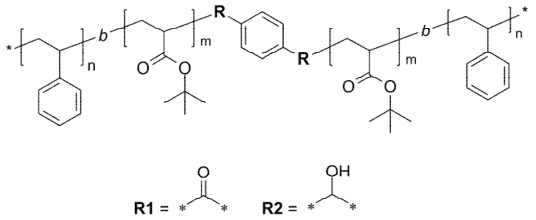
P14974-SMMAAn	Mn x 10^3 : 72	Mw/Mn : 2.5		1g

Poly(styrene)-b-poly(methyl methacrylate), ω-bromo-terminated



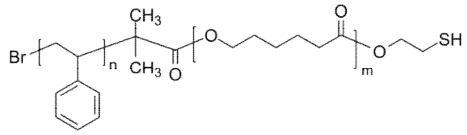
P18726-SMMABr	Mn x 10^3 : 5.2-b-13.0	Mw/Mn : 1.09	1g
P18725-SMMABr	Mn x 10^3 : 6.2-b-13.0	Mw/Mn : 1.09	1g
P10061-SMMABr	Mn x 10^3 : 7-b-9.0	Mw/Mn : 1.15	1g
P11200-SMMABr	Mn x 10^3 : 88-b-325	Mw/Mn : 1.28	1g

Poly(styrene)-b-poly(tert-butyl acrylate)-b-poly(styrene), with hydroxy or carbonyl groups in center of PtBuA block



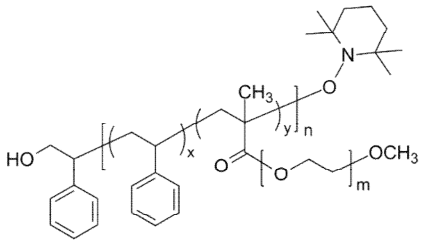
P19590A-StBuAS	Mn x 10^3 : 1-b-34-b-1	Mw/Mn : 1.23	R1	1g
P19591A-StBuAS	Mn x 10^3 : 2-b-40-b-2	Mw/Mn : 1.22	R1	1g
P8871-StBuAS	Mn x 10^3 : 3-b-70-b-3	Mw/Mn : 1.15		1g
P11151A-StBuAS	Mn x 10^3 : 5-b-80-b-5	Mw/Mn : 1.27	R1	1g
P11151-StBuAS	Mn x 10^3 : 5-b-80-b-5	Mw/Mn : 1.28		1g
P10081-StBuAS	Mn x 10^3 : 16-b-54-b-16	Mw/Mn : 1.28	R2	1g

Poly(styrene)-b-poly(ε-caprolactone), ω-thiol-terminated



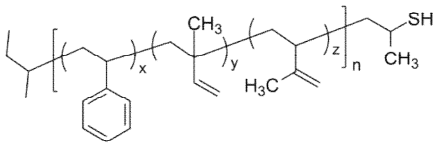
P20022A2-7A-SCLSH	Mn x 10^3 : 2.5-b-3.4	Mw/Mn : 1.4		1g

Poly(styrene–co–[poly(ethylene oxide)] methacrylate), (α-hydroxy, ω-TEMPO)-terminated



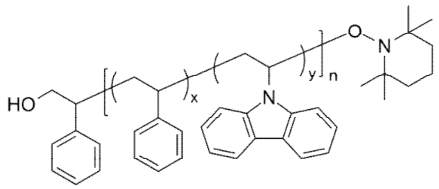
P6538-SEOMAranOHT	Mn x 10^3 : 100.8-PEO1100	Mw/Mn : 1.23	48 wt% of Styrene	1g

Poly(styrene–co–1,2-isoprene–co–3,4-isoprene), α-thiol-terminated



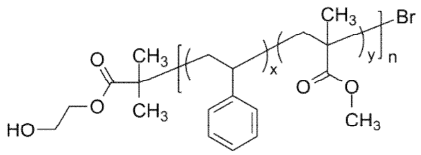
P19409-SIpranSH	Mn x 10^3 : 46.5	Mw/Mn : 1.18	PS: 65 mol%	1g
P19405-SIpranSH	Mn x 10^3 : 53.5	Mw/Mn : 1.16	PS: 70 mol%	1g

Poly(styrene–co–9-vinyl carbazole), (α-hydroxy, ω-TEMPO)-terminated



P13215C-SVKranOHT	Mn x 10^3 : 10	Mw/Mn : 1.5	55% styrene content (mol%)	0.5g
P13213-SVKranOHT	Mn x 10^3 : 22	Mw/Mn : 1.6	98% styrene content	0.5g
P13215B-SVKranOHT	Mn x 10^3 : 30	Mw/Mn : 1.3	75% styrene content (mol%)	0.5g
P13212-SVKranOHT	Mn x 10^3 : 35	Mw/Mn : 1.6	98% styrene content (mo%)	0.5g
P13215A-SVKranOHT	Mn x 10^3 : 35	Mw/Mn : 1.5		0.5g

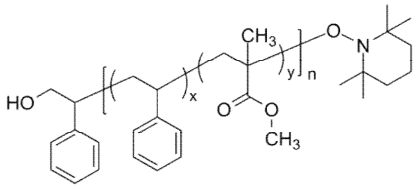
Poly(styrene–co–methyl methacrylate), (α-hydroxy, ω-bromo)-terminated



Comments:　Comments Column : polystyrene mole %

P6650-SMMAranOHBrT	Mn x 10^3 : 12	Mw/Mn : 1.24	15.0	1g

Poly(styrene–co–methyl methacrylate), (α-hydroxy, ω-TEMPO)-terminated



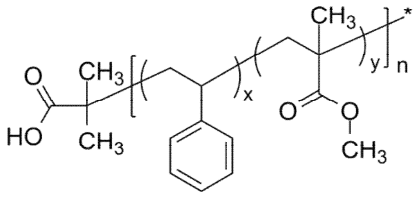
P6469B-SMMAranOHT	Mn x 10^3 : 3.5	Mw/Mn : 1.55	PS = 55 mol%	1g
P6618E-SMMAranOHT	Mn x 10^3 : 3.5	Mw/Mn : 1.4	PS = 56 mol%	1g
P14671A-SMMAranOHT	Mn x 10^3 : 3.7	Mw/Mn : 1.7	PS = 27 mol%	1g
P6300B-SMMAranOHT	Mn x 10^3 : 4	Mw/Mn : 1.42	PS = 60 mol%	1g
P6618D-SMMAranOHT	Mn x 10^3 : 4	Mw/Mn : 1.5	PS = 58 mol%	1g
P18336-SMMAranOHT	Mn x 10^3 : 4.5	Mw/Mn : 1.2	PS = 53 mol%	1g
P14671B-SMMAranOHT	Mn x 10^3 : 4.5	Mw/Mn : 1.45	PS = 34 mol%	1g
P6618F-SMMAranOHT	Mn x 10^3 : 4.5	Mw/Mn : 1.5	PS = 57 mol%	1g
P6474E-SMMAranOHT	Mn x 10^3 : 5.2	Mw/Mn : 1.3	PS = 58 mol%	1g
P6470B-SMMAranOHT	Mn x 10^3 : 5.4	Mw/Mn : 1.4	PS = 60 mol%	1g
P14671C-SMMAranOHT	Mn x 10^3 : 5.5	Mw/Mn : 1.45	PS = 43 mol%	1g
P20199B-SMMAranOHT	Mn x 10^3 : 5.5	Mw/Mn : 1.2	PS = 54 mol%	1g
P6470A-SMMAranOHT	Mn x 10^3 : 5.8	Mw/Mn : 1.55	PS = 55 mol%	1g
P7343D-SMMAranOHT	Mn x 10^3 : 6	Mw/Mn : 1.2	PS = 59 mol%	1g
P6625E-SMMAranOHT	Mn x 10^3 : 6	Mw/Mn : 1.6	PS = 58 mol%	1g
P20202B-SMMAranOHT	Mn x 10^3 : 6	Mw/Mn : 1.15	PS = 43 mol%	1g
P6300A-SMMAranOHT	Mn x 10^3 : 6.4	Mw/Mn : 1.45	PS = 60 mol%	1g
P6618C-SMMAranOHT	Mn x 10^3 : 6.5	Mw/Mn : 1.4	PS = 56 mol%	1g
P18285B-SMMAranOHT	Mn x 10^3 : 6.5	Mw/Mn : 1.2	PS = 57 mol%	1g
P20201B-SMMAranOHT	Mn x 10^3 : 6.5	Mw/Mn : 1.25	PS = 54 mol%	1g
P20201C-SMMAranOHT	Mn x 10^3 : 6.5	Mw/Mn : 1.32	PS = 55 mol%	1g
P18364-SMMAranOHT	Mn x 10^3 : 7	Mw/Mn : 1.35	PS = 34 mol%	1g
P6469A-SMMAranOHT	Mn x 10^3 : 7	Mw/Mn : 1.48	PS = 56 mol%	1g
P20201A-SMMAranOHT	Mn x 10^3 : 7	Mw/Mn : 1.32	PS = 54 mol%	1g
P20255C-SMMAranOHT	Mn x 10^3 : 7	Mw/Mn : 1.16	PS = 72 mol%	1g
P6301-SMMAranOHT	Mn x 10^3 : 7.4	Mw/Mn : 1.6	PS = 60 mol%	1g
P14671DF5-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.15	PS = 52 mol%	1g
P20201-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.5	PS = 52 mol%	1g
P20199A-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.25	PS = 52 mol%	1g
P20253C-SMMAranOHT	Mn x 10^3 : 7.8	Mw/Mn : 1.58	PS = 55 mol%	1g
P20202A-SMMAranOHT	Mn x 10^3 : 8	Mw/Mn : 1.2	PS = 43 mol%	1g
P20255A-SMMAranOHT	Mn x 10^3 : 8	Mw/Mn : 1.17	PS = 72 mol%	1g
P9084-SMMAranOHT	Mn x 10^3 : 8.5	Mw/Mn : 1.3	PS = 60 mol%	1g
P8596-SMMAranOHT	Mn x 10^3 : 8.5	Mw/Mn : 1.45	PS = 66 mol%	1g
P14671DF4-SMMAranOHT	Mn x 10^3 : 8.5	Mw/Mn : 1.18	PS = 52 mol%	1g
P20255B-SMMAranOHT	Mn x 10^3 : 8.5	Mw/Mn : 1.19	PS = 72 mol%	1g
P6417F3-SMMAranOHT	Mn x 10^3 : 8.6	Mw/Mn : 1.3	PS = 56 mol%	1g
P20253B-SMMAranOHT	Mn x 10^3 : 8.8	Mw/Mn : 1.45	PS = 59 mol%	1g
P18285A-SMMAranOHT	Mn x 10^3 : 9	Mw/Mn : 1.19	PS = 52 mol%	1g
P20199-SMMAranOHT	Mn x 10^3 : 9	Mw/Mn : 1.3	PS = 53 mol%	1g
P20292-SMMAran-OHT	Mn x 10^3 : 9	Mw/Mn : 1.3	PS = 24 mol%	1g
P18285-SMMAranOHT	Mn x 10^3 : 9.5	Mw/Mn : 1.25	PS = 56 mol%	1g
P18363-SMMAranOHT	Mn x 10^3 : 9.5	Mw/Mn : 1.35	PS = 42 mol%	1g

Poly(styrene–co–methyl methacrylate), (α-hydroxy, ω-TEMPO)-terminated次ページに続く

Poly(styrene–co–methyl methacrylate), (α-hydroxy, ω-TEMPO)-terminated前ページからの続き

P7343C-SMMAranOHT	Mn x 10^3 : 9.5	Mw/Mn : 1.25	PS = 57 mol%	1g
P20202-SMMAranOHT	Mn x 10^3 : 9.5	Mw/Mn : 1.2	PS = 44 mol%	1g
P20291-SMMAran-OHT	Mn x 10^3 : 9.5	Mw/Mn : 1.5	PS = 42 mol%	1g
P9085-SMMAranOHT	Mn x 10^3 : 9.7	Mw/Mn : 1.45	PS = 58 mol%	1g
P20256E-SMMAranOHT	Mn x 10^3 : 10	Mw/Mn : 1.8	PS = 85 mol%	1g
P18340B-SMMAranOHT	Mn x 10^3 : 11	Mw/Mn : 1.5	PS = 51 mol%	1g
P14671DF2-SMMAranOHT	Mn x 10^3 : 11	Mw/Mn : 1.25	PS = 52 mol%	1g
P6625F-SMMAranOHT	Mn x 10^3 : 11	Mw/Mn : 1.25	PS = 58 mol%	1g
P20286-SMMAranOHT	Mn x 10^3 : 11.2	Mw/Mn : 1.27	PS = 50 mol%	1g
P6625C-SMMAranOHT	Mn x 10^3 : 12	Mw/Mn : 1.6	PS = 59 mol%	1g
P14671DF1-SMMAranOHT	Mn x 10^3 : 12.5	Mw/Mn : 1.18	PS = 52 mol%	1g
P6625D-SMMAranOHT	Mn x 10^3 : 13	Mw/Mn : 1.3	PS = 56 mol%	1g
P6417F2-SMMAranOHT	Mn x 10^3 : 13	Mw/Mn : 1.29	PS = 56 mol%	1g
P6417F1-SMMAranOHT	Mn x 10^3 : 14.3	Mw/Mn : 1.36	PS = 57 mol%	1g
P19673-SMMAranOHT	Mn x 10^3 : 14.5	Mw/Mn : 1.4	PS = 80 mol%	1g
P20252A-SMMAranOHT	Mn x 10^3 : 14.6	Mw/Mn : 1.29	PS = 55 mol%	1g
P6418-SMMAranOHT	Mn x 10^3 : 14.8	Mw/Mn : 1.45	PS = 52 mol%	1g
P7343A-SMMAranOHT	Mn x 10^3 : 15	Mw/Mn : 1.2	PS = 58 mol%	1g
P20253F-SMMAranOHT	Mn x 10^3 : 15.5	Mw/Mn : 1.35	PS = 60 mol%	1g
P20255-SMMAranOHT	Mn x 10^3 : 15.5	Mw/Mn : 1.3	PS = 72 mol%	1g
P18340-SMMAranOHT	Mn x 10^3 : 16	Mw/Mn : 1.5	PS = 50 mol%	1g
P6457-SMMAranOHT	Mn x 10^3 : 16.4	Mw/Mn : 1.39	PS = 58 mol%	1g
P20289-SMMAranOHT	Mn x 10^3 : 16.5	Mw/Mn : 1.19	PS = 57 mol%	1g
P20252B-SMMAranOHT	Mn x 10^3 : 16.7	Mw/Mn : 1.24	PS = 55 mol%	1g
P18340A-SMMAranOHT	Mn x 10^3 : 17	Mw/Mn : 1.4	PS = 50 mol%	1g
P6625A-SMMAranOHT	Mn x 10^3 : 17.5	Mw/Mn : 1.5	PS = 54 mol%	1g
P20252E-SMMAranOHT	Mn x 10^3 : 17.7	Mw/Mn : 1.26	PS = 60 mol%	1g
P20256D-SMMAranOHT	Mn x 10^3 : 20	Mw/Mn : 1.33	PS = 85 mol%	1g
P20252C-SMMAranOHT	Mn x 10^3 : 20.5	Mw/Mn : 1.29	PS = 60 mol%	1g
P20253A-SMMAranOHT	Mn x 10^3 : 21.5	Mw/Mn : 1.35	PS = 60 mol%	1g
P20252D-SMMAranOHT	Mn x 10^3 : 22.5	Mw/Mn : 1.34	PS = 60 mol%	1g
P20252F-SMMAranOHT	Mn x 10^3 : 22.5	Mw/Mn : 1.33	PS = 60 mol%	1g
P20294-SMMAranOHT	Mn x 10^3 : 23	Mw/Mn : 1.1	PS = 89 mol%	1g
P20296-SMMAranOHT	Mn x 10^3 : 25.5	Mw/Mn : 1.14	PS = 94 mol%	1g
P20293-SMMAranOHT	Mn x 10^3 : 27.5	Mw/Mn : 1.1	PS = 85 mol%	1g
P20256C-SMMAranOHT	Mn x 10^3 : 35	Mw/Mn : 1.38	PS = 85mol%	1g
P20256-SMMAranOHT	Mn x 10^3 : 38	Mw/Mn : 1.6	PS = 85 mol%	1g
P18336B-SMMAranOHT	Mn x 10^3 : 44	Mw/Mn : 1.25	PS = 50 mol%	1g
P20256B-SMMAranOHT	Mn x 10^3 : 44	Mw/Mn : 1.35	PS = 86 mol%	1g
P20256A-SMMAranOHT	Mn x 10^3 : 57	Mw/Mn : 1.37	PS = 90 mol%	1g

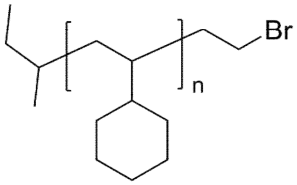
Poly(styrene–co–methyl methacrylate), α-carboxy-terminated



Comments:　Comment colum indicates styrene content in mol%

P6732F3-SMMAranCOOH	Mn x 10^3 : 2.1	Mw/Mn : 1.95	PS = 58	1g
P6732F2-SMMAranCOOH	Mn x 10^3 : 3.6	Mw/Mn : 1.5	PS = 58	1g
P6732F1-SMMAranCOOH	Mn x 10^3 : 4	Mw/Mn : 1.5	PS = 58	1g

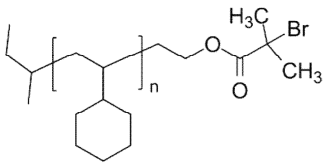
Poly(vinyl cyclohexane), ω-bromo-terminated [via ethylene group]



Comments:　Synonym: monobromo-terminated poly(cyclohexyl ethylene).

P16152-VCHBr	Mn x 10^3 : 12.5	Mw/Mn : 1.05	1g
P16157-VCHBr	Mn x 10^3 : 17.5	Mw/Mn : 1.04	1g
P40315B-VCHBr	Mn x 10^3 : 17.5	Mw/Mn : 1.04	1g

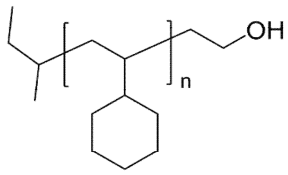
Poly(vinyl cyclohexane), ω-bromo-terminated [via isobutyrate group]



Synonym: monobromo-terminated poly(cyclohexyl ethylene).

P40315A-VCHBr	Mn x 10^3 : 17.5	Mw/Mn : 1.04	1g

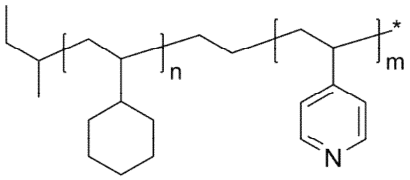
Poly(vinyl cyclohexane), ω-hydroxy-terminated



Comments: Synonym: monohydroxy-terminated poly(cyclohexyl ethylene).

P40405-VCHOH	Mn x 10^3 : 5.5	Mw/Mn : 1.09	1g
P40312A-VCHOH	Mn x 10^3 : 12	Mw/Mn : 1.04	1g

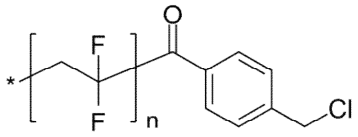
Poly(vinyl cyclohexane)-b-poly(4-vinyl pyridine)



Read our article "Synthesis and thermal properties of poly(vinylcyclohexane)–b–poly(4-vinylpyridine) diblock copolymers prepared via RAFT polymerization" in e-Polymers journal (2017):
https://www.degruyter.com/view/j/epoly.ahead-of-print/epoly-2017-0102/epoly-2017-0102.xml

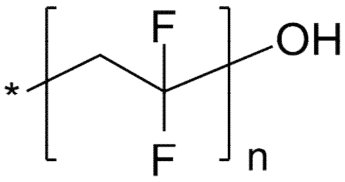
P16169-VCH4VP	Mn x 10^3 : 5.3-b-3.8	Mw/Mn : 1.25		0.5g
P16169A-VCH4VP	Mn x 10^3 : 5.3-b-4.3	Mw/Mn : 1.25		0.5g
P40427A-VCH4VP	Mn x 10^3 : 5.5-b-13	Mw/Mn : 1.28		0.5g
P40427C-VCH4VP	Mn x 10^3 : 5.5-b-23	Mw/Mn : 1.25		0.5g
P40427B-VCH4VP	Mn x 10^3 : 5.5-b-26	Mw/Mn : 1.3		0.5g
P40427-VCH4VP	Mn x 10^3 : 5.5-b-40	Mw/Mn : 1.24		0.5g
P40427D-VCH4VP	Mn x 10^3 : 5.5-b-70	Mw/Mn : 1.4		0.5g
P40367-VCH4VP	Mn x 10^3 : 1.2-b-3	Mw/Mn : 1.1	by anionic	0.5g
P40377-VCH4VP	Mn x 10^3 : 12.5-b-3	Mw/Mn : 1.1	by RAFT	0.5g
P40374-VCH4VP	Mn x 10^3 : 12.5-b-5	Mw/Mn : 1.1	by RAFT	0.5g
P40375-VCH4VP	Mn x 10^3 : 12.5-b-6	Mw/Mn : 1.05	by RAFT	0.5g
P16154B-VCH4VP	Mn x 10^3 : 12.5-b-9.5	Mw/Mn : 1.1		0.5g
P40376-VCH4VP	Mn x 10^3 : 12.5-b-18	Mw/Mn : 1.1	by RAFT	0.5g
P16154A-VCH4VP	Mn x 10^3 : 12.5-b-41	Mw/Mn : 1.3	by RAFT	0.5g
P40342A-VCH4VP	Mn x 10^3 : 17.5-b-0.2	Mw/Mn : 1.04		0.5g
P16165-VCH4VP	Mn x 10^3 : 17.5-b-3	Mw/Mn : 1.04		0.5g
P40352-VCH4VP	Mn x 10^3 : 17.5-b-3	Mw/Mn : 1.04	by anionic	0.5g

Poly(vinylidene difluoride), α-benzoylchloride-terminated



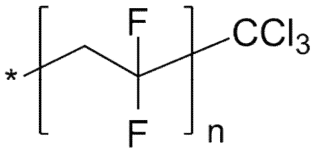
P18767-VDF-BzCl	Mn x 10^3 : 15	Mw/Mn : 1.4	0.5g

Poly(vinylidene difluoride), α-hydroxy-terminated



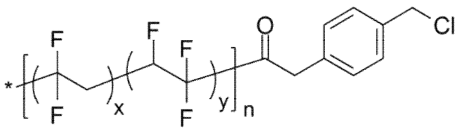
P18620A-VDFOH	Mn x 10^3 : 1.2	Mw/Mn : 1.5	0.5g

Poly(vinylidene difluoride), α-trichloromethyl-terminated



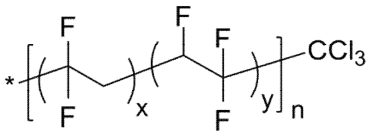
P18632-VDFCCl3	Mn x 10^3 : 5	Mw/Mn : 1.5	0.5g
P18638-VDFCCl3	Mn x 10^3 : 11.5	Mw/Mn : 1.5	0.5g

Poly(vinylidene difluoride–co–trifloroethylene), α-benzoylchloride-terminated



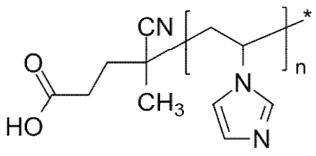
P19814A1-VDFTFEran-BzCl	Mn x 10^3 : 7	Mw/Mn : 1.5	TFE: 20%; f(BzCl): 90%	0.5g
P19786-VDFTFEran-BzCl	Mn x 10^3 : 8	Mw/Mn : 1.4	TFE: 20%; f(BzCl): 90%	0.5g

Poly(vinylidene difluoride–co–trifloroethylene), α-trichloromethyl-terminated



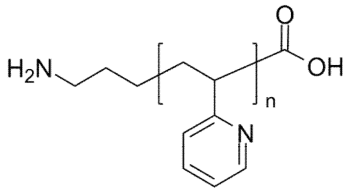
P19846-VDFTFEran-CCl3	Mn x 10^3 : 7	Mw/Mn : 1.38	TFE: 17 mol%	0.5g

Poly(N-vinyl imidazole), α-carboxy-terminated



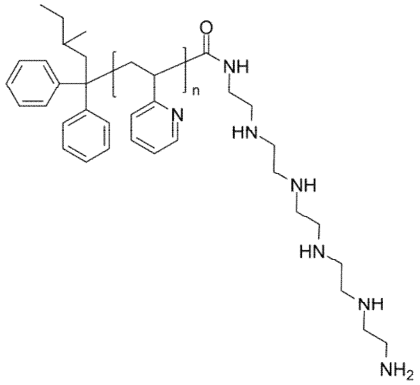
P6140-VIMDZCOOH	Mn x 10^3 : 14	Mw/Mn : 7.9	1g

Poly(2-vinyl pyridine), (α-amino, ω-carboxy)-terminated



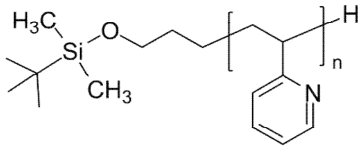
P18761-2VPNH2COOH	Mn x 10^3 : 7	Mw/Mn : 1.6	1g
P8495-2VPNH2COOH	Mn x 10^3 : 10	Mw/Mn : 1.3	1g
P18760-2VPNH2COOH	Mn x 10^3 : 28	Mw/Mn : 1.06	1g

Poly(2-vinyl pyridine), α-(pentaethylene hexamine)-terminated



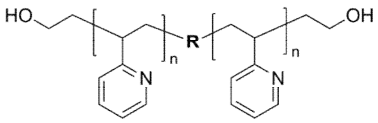
P18526-2VP-PEHA	Mn x 10^3 : 2.5	Mw/Mn : 1.17	1g
P18524-2VP-PEHA	Mn x 10^3 : 3	Mw/Mn : 1.1	1g

Poly(2-vinyl pyridine), α-(tert-butyl dimethyl siloxypropyl)-terminated



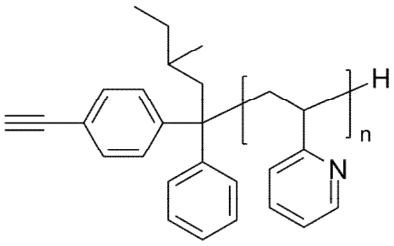
P19185-tBuDMSPr2VP	Mn x 10^3 : 13	Mw/Mn : 1.08	1g
P19184-tBuDMSPr2VP	Mn x 10^3 : 17.5	Mw/Mn : 1.09	1g
P19106C-tBuDMSPr2VP	Mn x 10^3 : 20.5	Mw/Mn : 1.09	1g
P19188-tBuDMSPr2VP	Mn x 10^3 : 22	Mw/Mn : 1.11	1g
P19186-tBuDMSPr2VP	Mn x 10^3 : 23.5	Mw/Mn : 1.08	1g
P19187-tBuDMSPr2VP	Mn x 10^3 : 24	Mw/Mn : 1.06	1g
P19250-tBuDMSPr2VP	Mn x 10^3 : 31	Mw/Mn : 1.06	1g
P19248-tBuDMSPr2VP	Mn x 10^3 : 75	Mw/Mn : 1.13	1g
P19249-tBuDMSPr2VP	Mn x 10^3 : 198	Mw/Mn : 1.08	1g

Poly(2-vinyl pyridine), α,ω-bis(hydroxy)-terminated



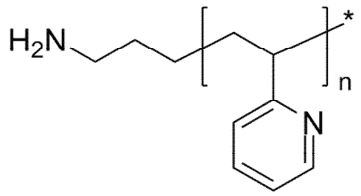
P1093-2VP2OH	Mn x 10^3 : 4.6	Mw/Mn : 1.11	1g

Poly(2-vinyl pyridine), α-alkyne-terminated



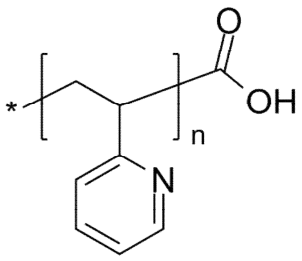
P18724-2VP-Alkyne	Mn x 10^3 : 12	Mw/Mn : 1.09	1g

Poly(2-vinyl pyridine), α-amino-terminated



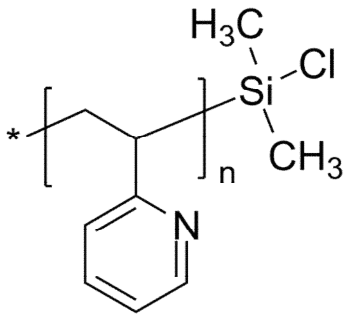
P5682-2VPNH2	Mn x 10^3 : 12	Mw/Mn : 1.1	1g
P5697-2VPNH2	Mn x 10^3 : 18	Mw/Mn : 1.8	1g
P5685A-2VPNH2	Mn x 10^3 : 26	Mw/Mn : 1.3	1g
P5680-2VPNH2	Mn x 10^3 : 29	Mw/Mn : 1.25	1g
P5685C-2VPNH2	Mn x 10^3 : 30	Mw/Mn : 1.25	1g
P11187-2VPNH2	Mn x 10^3 : 30	Mw/Mn : 1.3	1g
P19053-2VPNH2	Mn x 10^3 : 32.5	Mw/Mn : 1.1	1g
P5685B-2VPNH2	Mn x 10^3 : 37	Mw/Mn : 1.5	1g
P5687B-2VPNH2	Mn x 10^3 : 40	Mw/Mn : 1.2	1g
P5686A-2VPNH2	Mn x 10^3 : 45	Mw/Mn : 1.3	1g
P5687C-2VPNH2	Mn x 10^3 : 52	Mw/Mn : 1.25	1g
P5687A-2VPNH2	Mn x 10^3 : 54	Mw/Mn : 1.35	1g
P5690B-2VPNH2	Mn x 10^3 : 120	Mw/Mn : 2	1g
P5688C-2VPNH2	Mn x 10^3 : 150	Mw/Mn : 1.7	1g
P5684C-2VPNH2	Mn x 10^3 : 150	Mw/Mn : 1.27	1g
P5679A-2VPNH2	Mn x 10^3 : 152	Mw/Mn : 1.19	1g
P5679B-2VPNH2	Mn x 10^3 : 175	Mw/Mn : 1.24	1g
P3684A-2VPNH2	Mn x 10^3 : 222	Mw/Mn : 2	1g
P3684B-2VPNH2	Mn x 10^3 : 235	Mw/Mn : 2	1g
P5684B-2VPNH2	Mn x 10^3 : 240	Mw/Mn : 1.25	1g
P5688B-2VPNH2	Mn x 10^3 : 250	Mw/Mn : 1.3	1g
P5689-2VPNH2	Mn x 10^3 : 254	Mw/Mn : 1.35	1g
P5684A-2VPNH2	Mn x 10^3 : 262	Mw/Mn : 1.3	1g
P5688A-2VPNH2	Mn x 10^3 : 280	Mw/Mn : 1.35	1g
P5690A-2VPNH2	Mn x 10^3 : 332	Mw/Mn : 1.5	1g
P5683E-2VPNH2	Mn x 10^3 : 775	Mw/Mn : 1.3	1g
P5683D-2VPNH2	Mn x 10^3 : 1,200	Mw/Mn : 1.2	1g
P5683C-2VPNH2	Mn x 10^3 : 1,300	Mw/Mn : 1.26	1g
P5683F-2VPNH2	Mn x 10^3 : 1,380	Mw/Mn : 1.3	1g
P5683B-2VPNH2	Mn x 10^3 : 1,500	Mw/Mn : 1.35	1g
P5683A-2VPNH2	Mn x 10^3 : 1,800	Mw/Mn : 1.28	1g

Poly(2-vinyl pyridine), α-carboxy-terminated



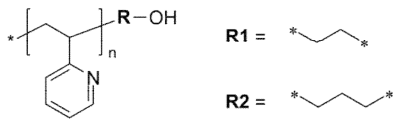
P18524A-2VPCOOH	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P7546-2VPCOOH	Mn x 10^3 : 10	Mw/Mn : 1.08	1g
P2260-2VPCOOH	Mn x 10^3 : 40.6	Mw/Mn : 1.08	1g
P2262-2VPCOOH	Mn x 10^3 : 53	Mw/Mn : 1.06	1g

Poly(2-Vinyl pyridine), α-Dimethylchlorosilane-terminated



P5314-2VPSiCl	Mn x 10^3 : 7.5	Mw/Mn : 1.25	1g

Poly(2-vinyl pyridine), α-hydroxy-terminated



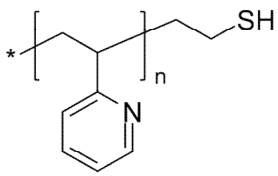
P19526-2VPOH	Mn x 10^3 : 2.5	Mw/Mn : 1.15	m=2	1g
P19525-2VPOH	Mn x 10^3 : 2.8	Mw/Mn : 1.15	m=2	1g
P5329-2VPOH	Mn x 10^3 : 3.3	Mw/Mn : 1.15		1g
P5364-2VPOH	Mn x 10^3 : 3.5	Mw/Mn : 1.15	m=3	1g
P5363-2VPOH	Mn x 10^3 : 4	Mw/Mn : 1.12	m=3	1g

Poly(2-vinyl pyridine), α-hydroxy-terminated次ページに続く

Poly(2-vinyl pyridine), α-hydroxy-terminated前ページからの続き

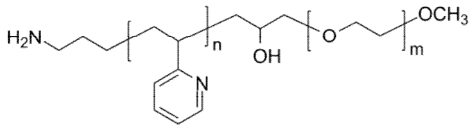
P18796-2VPOH	Mn x 10^3 : 4	Mw/Mn : 1.06	m=2	1g
P18795-2VPOH	Mn x 10^3 : 5	Mw/Mn : 1.09	m=2	1g
P7544-2VPOH	Mn x 10^3 : 6.2	Mw/Mn : 1.05	m=2	1g
P18792-2VPOH	Mn x 10^3 : 8.5	Mw/Mn : 1.1	m=2	1g
P19100-2VPOH	Mn x 10^3 : 8.5	Mw/Mn : 1.05	m=3	1g
P19125-2VPOH	Mn x 10^3 : 9.6	Mw/Mn : 1.07	m=3	1g
P19128-2VPOH	Mn x 10^3 : 16	Mw/Mn : 1.11	m=3	1g
P19101-2VPOH	Mn x 10^3 : 16.5	Mw/Mn : 1.18	m=3	1g
P19129-2VPOH	Mn x 10^3 : 17	Mw/Mn : 1.1	m=3	1g
P19136-2VPOH	Mn x 10^3 : 17.5	Mw/Mn : 1.14	m=3	1g
P19103-2VPOH	Mn x 10^3 : 18	Mw/Mn : 1.12	m=3	1g
P19121-2VPOH	Mn x 10^3 : 19	Mw/Mn : 1.1	m=3	1g
P19112-2VPOH	Mn x 10^3 : 22	Mw/Mn : 1.06	m=3	1g
P19188A-2VPOH	Mn x 10^3 : 22	Mw/Mn : 1.11	m=3	1g
P11325-2VPOH	Mn x 10^3 : 22.5	Mw/Mn : 1.05	m=2	1g
P19122-2VPOH	Mn x 10^3 : 25	Mw/Mn : 1.06	m=3	1g
P11307-2VPOH	Mn x 10^3 : 26.5	Mw/Mn : 1.04	m=2	1g
P19109-2VPOH	Mn x 10^3 : 29	Mw/Mn : 1.05	m=3	1g
P19099-2VPOH	Mn x 10^3 : 38	Mw/Mn : 1.3	m=3	1g
P19123-2VPOH	Mn x 10^3 : 40	Mw/Mn : 1.12	m=3	1g
P19104-2VPOH	Mn x 10^3 : 47.5	Mw/Mn : 1.09	m=3	1g
P19094-2VPOH	Mn x 10^3 : 51	Mw/Mn : 1.35	m=3	1g
P19106-2VPOH	Mn x 10^3 : 57	Mw/Mn : 1.22	m=3	1g
P19096-2VPOH	Mn x 10^3 : 79	Mw/Mn : 1.45	m=3	1g
P19107-2VPOH	Mn x 10^3 : 80.5	Mw/Mn : 1.17	m=3	1g
P19106A-2VPOH	Mn x 10^3 : 172	Mw/Mn : 2.3	m=3	1g
P19120-2VPOH	Mn x 10^3 : 214	Mw/Mn : 1.11	m=3	1g
P19095-2VPOH	Mn x 10^3 : 250	Mw/Mn : 1.12	m=3	1g
P19093-2VPOH	Mn x 10^3 : 390	Mw/Mn : 1.13	m=3	1g

Poly(2-vinyl pyridine), α-thiol-terminated



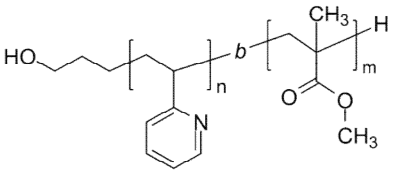
P4672-2VPSH	Mn x 10^3 : 1.3	Mw/Mn : 1.08	1g
P8384-2VPSH	Mn x 10^3 : 2.5	Mw/Mn : 1.16	1g

Poly(2-vinyl pyridine)-b-poly(ethylene glycol), α-amino-terminated; with hydroxymethylene at the block junction



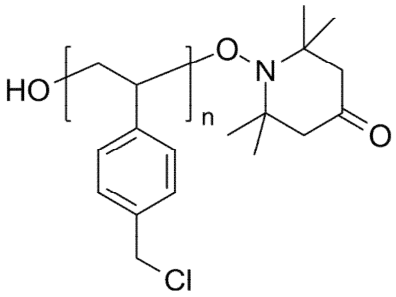
P8494-NH2-2VPOHEGOCH3	Mn x 10^3 : 8-b-6.0	Mw/Mn : 1.15	0.5g
P8493-NH2-2VPOHEGOCH3	Mn x 10^3 : 14.5-b-6.0	Mw/Mn : 1.15	0.5g

Poly(2-vinyl pyridine)-b-poly(methyl methacrylate), α-hydroxy-terminated



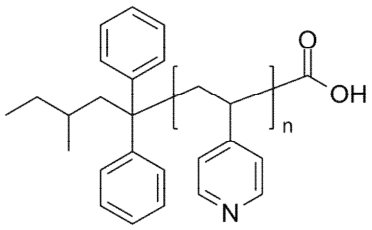
P19254-OH2VPMMA	Mn x 10^3 : 17.5-b-32.0	Mw/Mn : 1.13	1g

Poly(4-vinyl benzyl chloride), (α-hydroxy, ω-TEMPO)-terminated



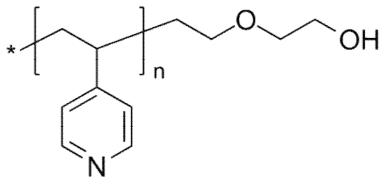
P10184A-VBCOHT	Mn x 10^3 : 17	Mw/Mn : 1.9	1g
P10184-VBCOHT	Mn x 10^3 : 39	Mw/Mn : 2.4	1g

Poly(4-vinyl pyridine), α-carboxy-terminated



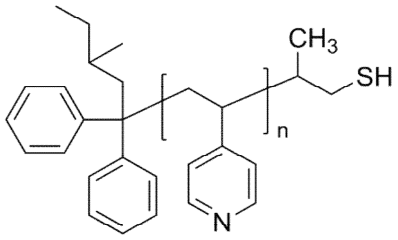
P40364-4VPCOOH	Mn x 10^3 : 6	Mw/Mn : 1.04	1g

Poly(4-vinyl pyridine), α-hydroxy-terminated



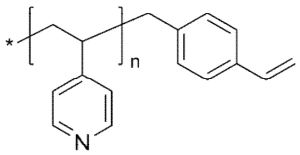
P9755-4VPOH	Mn x 10^3 : 5	Mw/Mn : 1.28	1g

Poly(4-vinyl pyridine), α-thiol-terminated



P8383-4VPSH	Mn x 10^3 : 2.5	Mw/Mn : 1.2	1g

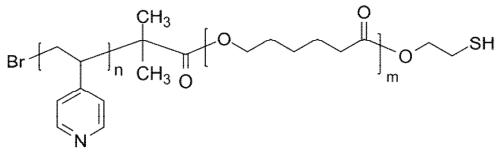
Poly(4-vinyl pyridine), α-vinyl-terminated



Comments:　Comments Column: "f"

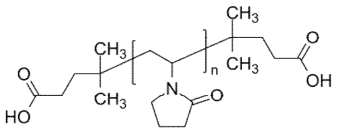
P637-4VPVinyl	Mn x 10^3 : 6	Mw/Mn : 1.17	0.88	1g
P635-4VPVinyl	Mn x 10^3 : 7.4	Mw/Mn : 1.26	0.88	1g
P1035-4VPVinyl	Mn x 10^3 : 15	Mw/Mn : 1.15	0.92	1g
P1038-4VPVinyl	Mn x 10^3 : 25	Mw/Mn : 1.19	0.76	1g
P1041-4VPVinyl	Mn x 10^3 : 27	Mw/Mn : 1.19	0.75	1g

Poly(4-vinyl pyridine)-b-poly(ε-caprolactone), ω-thiol-terminated



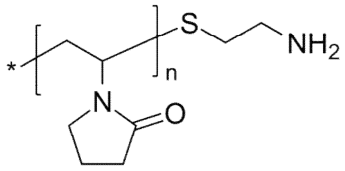
P20022A2-1A-4VPCL-SH	Mn x 10^3 : 0.8-b-3.4	Mw/Mn : 1.4		1g

Poly(N-vinyl pyrrolidone), α,ω-bis(carboxy)-terminated



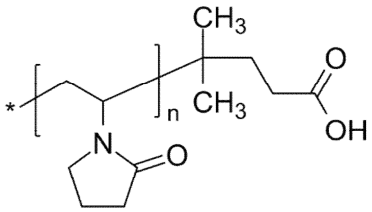
P7340B-NVP2COOH	Mn x 10^3 : 4	Mw/Mn : 1.4		1g
P7111-2D-NVP2COOH	Mn x 10^3 : 4.2	Mw/Mn : 2.4		1g
P7111-3C-NVP2COOH	Mn x 10^3 : 4.4	Mw/Mn : 1.8		1g
P7111-2A-NVP2COOH	Mn x 10^3 : 4.5	Mw/Mn : 2.5		1g
P7340A-NVP2COOH	Mn x 10^3 : 5	Mw/Mn : 2		1g
P7110-4C-NVP2COOH	Mn x 10^3 : 5.3	Mw/Mn : 1.5		1g
P7111-2C-NVP2COOH	Mn x 10^3 : 6.2	Mw/Mn : 2.4		1g
P7111-2B-NVP2COOH	Mn x 10^3 : 7.4	Mw/Mn : 2.4		1g

Poly(N-vinyl pyrrolidone), α-amino-terminated



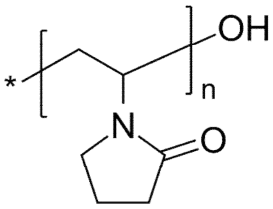
P14997A-NVPNH2	Mn x 10^3 : 1.8	Mw/Mn : 1.6	dialized	1g
P14997C-NVPNH2	Mn x 10^3 : 2	Mw/Mn : 1.5		1g
P14997F-NVPNH2	Mn x 10^3 : 2	Mw/Mn : 1.4	dialized	1g
P14652D-NVPNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.8		1g
P14998B-NVPNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.5	dialyzed	1g
P14998C-NVPNH2	Mn x 10^3 : 4.5	Mw/Mn : 1.5	dialized	1g
P14997G-NVPNH2	Mn x 10^3 : 4.6	Mw/Mn : 1.4	dialized	1g
P14997B-NVPNH2	Mn x 10^3 : 5	Mw/Mn : 1.4	dialized	1g
P14997E-NVPNH2	Mn x 10^3 : 5	Mw/Mn : 1.4		1g
P14997H-NVPNH2	Mn x 10^3 : 5	Mw/Mn : 1.4	dialized	1g
P14998F-NVPNH2	Mn x 10^3 : 5.5	Mw/Mn : 1.5	dialized	1g
P14652C-NVPNH2	Mn x 10^3 : 6.5	Mw/Mn : 1.7	dialized	1g
P14999A-NVPNH2	Mn x 10^3 : 8	Mw/Mn : 1.6		1g
P14999B-NVPNH2	Mn x 10^3 : 9	Mw/Mn : 1.7	dialized	1g
P14652A-NVPNH2	Mn x 10^3 : 10	Mw/Mn : 1.9	dialized	1g
P14997EE-NVPNH2	Mn x 10^3 : 10.5	Mw/Mn : 1.55	dialized	1g
P14652B-NVPNH2	Mn x 10^3 : 15	Mw/Mn : 1.5	dialyzed	1g
P14998A-NVPNH2	Mn x 10^3 : 15	Mw/Mn : 1.35	dialyzed	1g
P14999D-NVPNH2	Mn x 10^3 : 18	Mw/Mn : 1.55	dialized	1g

Poly(N-vinyl pyrrolidone), α-carboxy-terminated



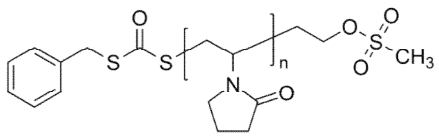
p7340A-NVPCOOH	Mn x 10^3 : 5	Mw/Mn : 2	1g
P7110-6-NVPCOOH	Mn x 10^3 : 5.7	Mw/Mn : 1.7	1g

Poly(N-vinyl pyrrolidone), α-hydroxy-terminated



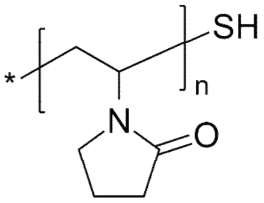
P4889A-NVPOH	Mn x 10^3 : 1.9	Mw/Mn : 1.6	1g
P4889-NVPOH	Mn x 10^3 : 2.2	Mw/Mn : 1.6	1g
P7004A-NVPOH	Mn x 10^3 : 9	Mw/Mn : 1.3	1g
P7016A-NVPOH	Mn x 10^3 : 12	Mw/Mn : 1.2	1g
P4893-NVPOH	Mn x 10^3 : 13	Mw/Mn : 1.6	1g

Poly(N-vinyl pyrrolidone), α-mesylate-terminated



P18235-NVP-mesylate	Mn x 10^3 : 11	Mw/Mn : 1.2	1g

Poly(N-vinyl pyrrolidone), α-thiol-terminated



P7339B-NVPSH	Mn x 10^3 : 1.2	Mw/Mn : 1.4	70%mol SH ended	1g
P7339A-NVPSH	Mn x 10^3 : 1.4	Mw/Mn : 1.2	75%mol SH ended	1g
P7337-NVPSH	Mn x 10^3 : 1.5	Mw/Mn : 1.2	60%mol SH ended	1g