2017 - 2018年版

ポリマー総合カタログ
機能性　ポリマー/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

重要なお知らせ ： 容量設定の追加
この度、ポリマーソース***Polymer Source*** 社では従来の容量に変わり、お客様の多様なニーズにお応えするため**「0.5g」・「1g」・「2g」 ・「5g」** の容量設定に改訂しました。
本カタログの容量の記載は基本的な 1g での記載ですが、上記の容量での対応可能ですのでご遠慮なくお申し付けください。

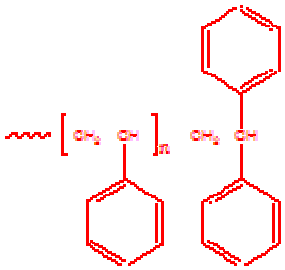
各ポリマーには出来る限り、CAS No. および構造式を記載しておりますが記載がないポリマーもございます。
また、予告なく製品自体の終了・容量・価格等の変更がございます。併せてご了承下さい。

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： 原則、ご下命後約1-2週間でお届けできます。

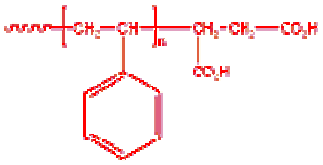
☆ 海外送料等について：
従来は、品代金に海外送料を含めてのご案内でしたが、複数点ご購入のユーザー様には海外送料の重複の弊害がございました。
その弊害を解消するため、品代金と海外送料を分けて、ご注文点数に係わらず1回のご注文に付き海外送料1回分といたしました。
カタログに表記しております金額は海外送料を含んでいない金額です。
詳しくはお問い合わせ下さい。

1,1-Diphenyl Ethylene Terminated Polystyrene



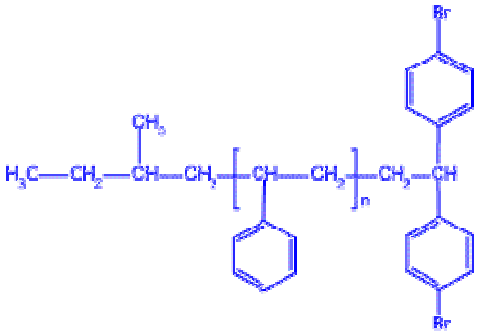
P18342-SDPE	Mn x 10^3 : 7.3	Mw/Mn : 1.05	1g

1,2-Dicarboxyethyl Terminated Polystyrene



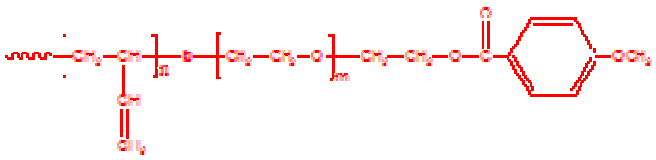
詳細についてはお問合せ下さい。

4,4'-Dibromodiphenylmethane Terminated Polystyrene



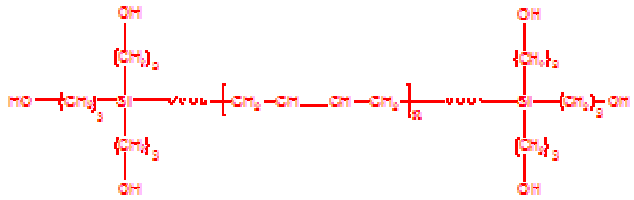
P10296-S2BrDPE	Mn x 10^3 : 30	Mw/Mn : 1.08	1g

4-Methoxybenzylester-terminated Poly(butadiene-b-ethylene oxide) diblock copolymer



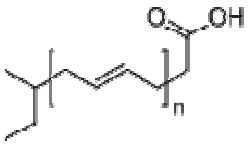
P5125-BdEOOCH3B_2	Mn x 10^3 : 2.5-1.30	Mw/Mn : 1.04	0.5g
P5127-BdEOOCH3B_2	Mn x 10^3 : 2.5-1.30	Mw/Mn : 1.04	0.5g

8. 4. 14. 6-Hydroxy Terminated Polybutadiene (1, 4 addition)(60% 1,4 addition)



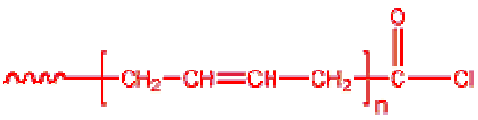
P4145-6BdOH	Mn x 10^3 : 30	Mw/Mn : 1.1	1g
P4136-6OHBd	Mn x 10^3 : 88	Mw/Mn : 1.1	1g

Acetic acid Terminated Polybutadiene (1,4 addition)



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

Acid Chloride Terminated Polybutadiene (1,4-addition)

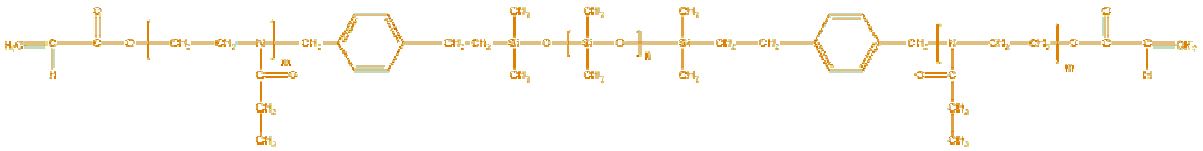


P4482-BdCOCl	Mn x 10^3 : 2.5	Mw/Mn : 1.04	1g

8. 11. 1. Acryl terminated poly(ε-caprolactone)

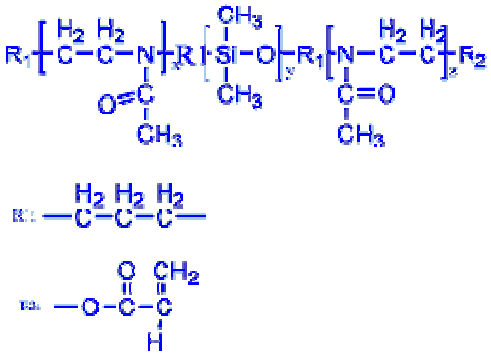
P7144-CL-vinyl	Mn x 10^3 : 7.1	Mw/Mn : 1.4	1g
P7143-CL-vinyl	Mn x 10^3 : 11.2	Mw/Mn : 1.4	1g

Acrylate End Functionalized Poly(2-ethyloxazoline-b-dimethyl siloxane-b-2-ethyloxazoline)



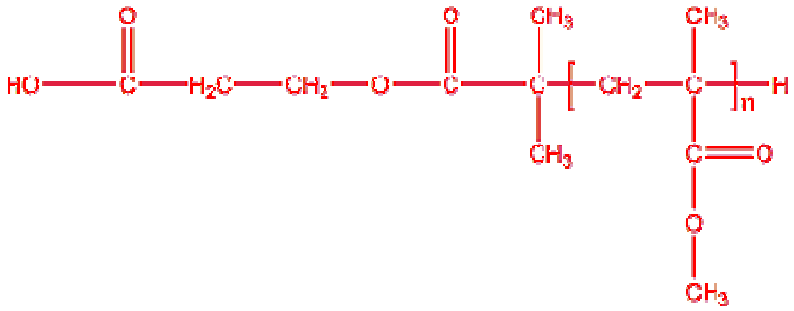
P9183- AAEtOXZDMSEtOXZAA	Mn x 10^3 : 1.3-b-4-b-1.3	Mw/Mn : 1.4	1g
P9171- AAEtOXZDMSEtOXZAA	Mn x 10^3 : 1.8-b-4-b-1.8	Mw/Mn : 1.4	1g

Acrylate End Functionalized Poly(2-methyloxazoline-b-dimethyl siloxane-b-2-methyloxazoline)



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

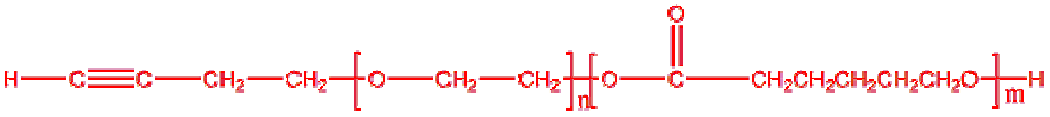
Aldehyde terminated poly (methylmethacrylate) MMACHO



Comments:　Comments: CHO functionality

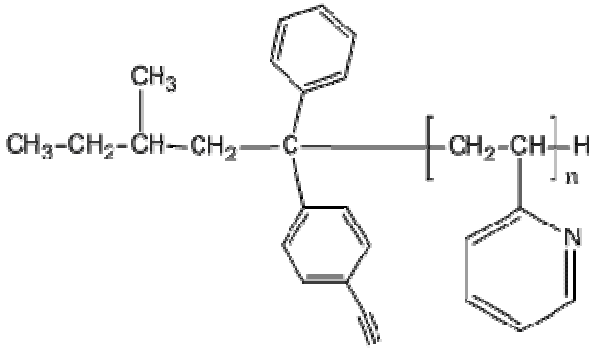
P10109-2-MMACHO	Mn x 10^3 : 5.5	Mw/Mn : 1.17	82%	1g
P14193B-MMACHO	Mn x 10^3 : 8.3	Mw/Mn : 1.4		1g

Alkyne end Terminated Poly(ethylene glycol-b-ε-caprolactone)



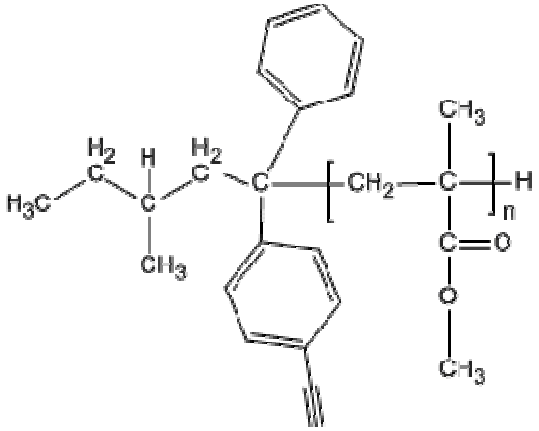
P10221A-All3-b-73	Mn x 10^3 : 6-b-22	Mw/Mn : 1.4	f>95%	1g

Alkyne Terminated Poly(2-Vinyl Pyridine)



P18724-2VP-Alkyne	Mn x 10^3 : 12	Mw/Mn : 1.09	1g

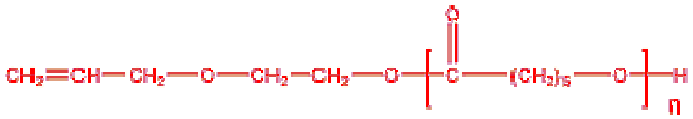
Alkyne-terminated Poly(Methyl Methacrylate)



Comments:　Alkyne functionality (f).

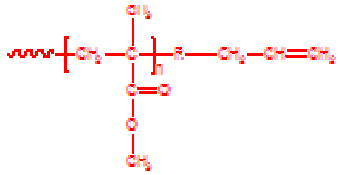
P18720-MMA-Alkyne	Mn x 10^3 : 16	Mw/Mn : 1.2	f>90%	1g
P18719-MMA-Alkyne	Mn x 10^3 : 31	Mw/Mn : 1.08	f>90%	1g

Allyloxyethyl terminated poly(ε-caprolactone)



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

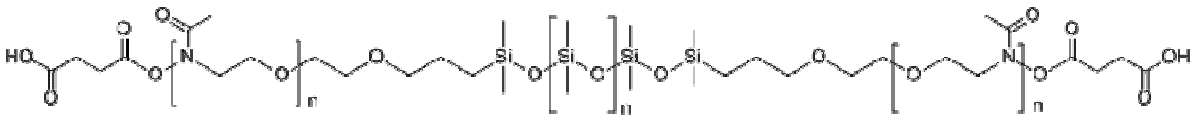
Allyl Terminated Poly(isotactic methyl methacrylate) isocontents >92%



Comments: Comments Column: "f" degree of functionalization

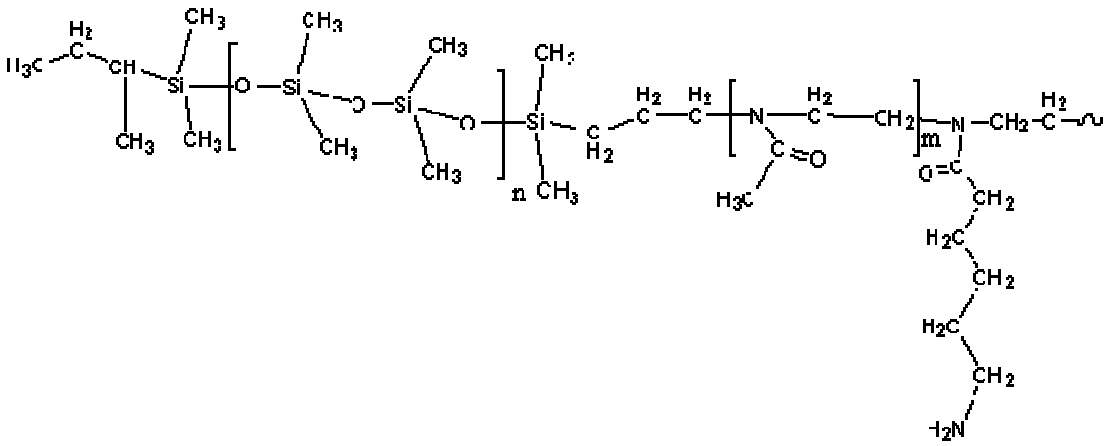
P3614A-iMMAVinyl	Mn x 10^3 : 2.2	Mw/Mn : 1.19	80%	1g

alpha-omega bis(carboxylic acid)-terminated Poly(2-methyloxazoline-b-dimethylsiloxane-b-2-methyloxazoline) Triblock Copolymer



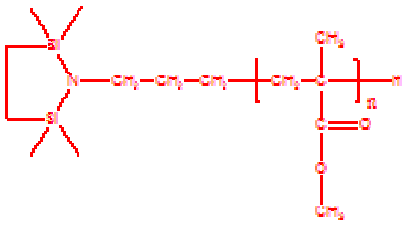
P19431A-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 0.8-b-5.0-b-0.8	Mw/Mn : 1.4	1g
P19431-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 1-b-5.0-b-1.0	Mw/Mn : 1.4	1g
P19418-MEOXZDMSMEOXZ2COOH	Mn x 10^3 : 1-b-10.5	Mw/Mn : 1.4	1g

Amino end functionalized Poly(dimethylsiloxane-b-2-methyloxazoline)



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

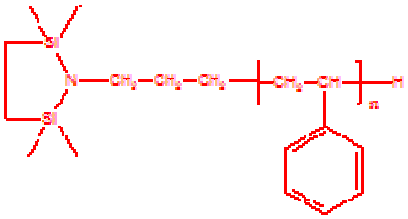
Amino End Protected Poly(methyl methacrylate)



Comments:　Comments Column: "f" degree of functionalization

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

Amino End Protected Polystyrene



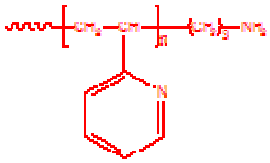
P4063-SiNPS	Mn x 10^3 : 2.7	Mw/Mn : 1.34	1g

8. 4. Amino Terminated Polybutadiene (1,4 addiditon)

Chemical Structure Not Available
Comments:　Comments column: functionality

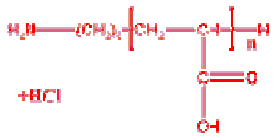
P19355-BdNH2	Mn x 10^3 : 21.03	Mw/Mn :	55%	1g

Amino Terminated Poly(2-vinyl pyridine)



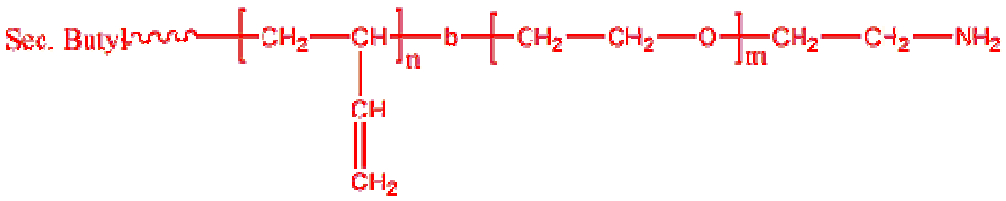
P5682-2VPNH2	Mn x 10^3 : 12	Mw/Mn : 1.1	1g
P5697-2VPNH2	Mn x 10^3 : 18	Mw/Mn : 1.8	1g
P5685A-2VPNH2	Mn x 10^3 : 26	Mw/Mn : 1.3	1g
P5680-2VPNH2	Mn x 10^3 : 29	Mw/Mn : 1.25	1g
P5685C-2VPNH2	Mn x 10^3 : 30	Mw/Mn : 1.25	1g
P11187-2VPNH2	Mn x 10^3 : 30	Mw/Mn : 1.3	1g
P19053-2VPNH2	Mn x 10^3 : 32.5	Mw/Mn : 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
P609-2VPNH2	Mn x 10^3 : 135.6	Mw/Mn : 1.04	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

Amino Terminated Poly(acrylic acid)



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

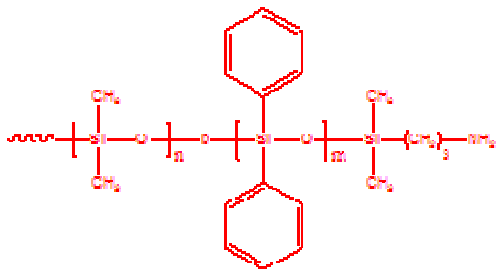
Amino Terminated Poly(butadiene-b-ethylene oxide)



Comments:　Comment section indicates % 1,2 butadiene addition

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
P15024-BdEONH2	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.05	89%	1g
P10083-BdEONH2	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.04	89%	1g

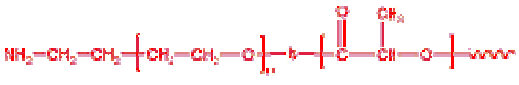
Amino Terminated Poly(dimethylsiloxane-b-diphenylsiloxane)



Comments:　Comments Column: PDPS (mole%)

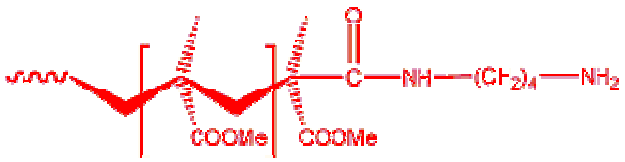
P1675-DMSDPSNH2	Mn x 10^3 : 11	Mw/Mn : 1.28	15.6	1g

Amino Terminated Poly(ethylene oxide-b-lactide)



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

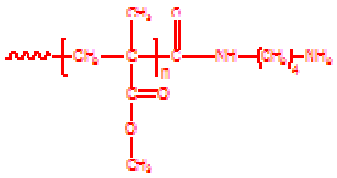
Amino Terminated Poly(methyl methacrylate)-isotactic rich (iso contents over 95%)



Comments: Comments Column: "f" degree of functionalization

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

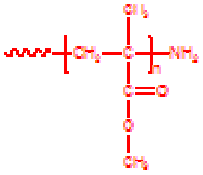
Amino Terminated Poly(methyl methacrylate)-Syndiotactic rich (>78%) (1)



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

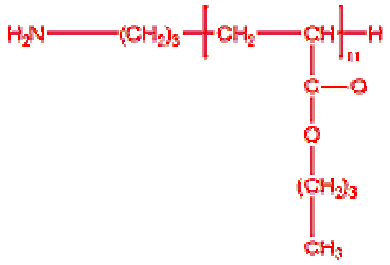
Amino Terminated Poly(methyl methacrylate)-Syndiotactic rich (>78%), (2)



Comments: Comments Column: "f" degree of functionalization

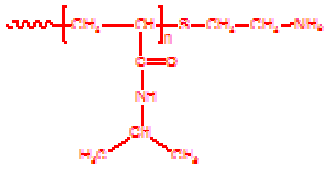
P11181-MMANH2	Mn x 10^3 : 20	Mw/Mn : 1.2	0.98	1g
P19089-MMANH2	Mn x 10^3 : 29	Mw/Mn : 1.4	0.98	1g

Amino Terminated Poly(n-butyl acrylate)



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

Amino Terminated Poly(N-isopropyl acrylamide)



Comments: *Mn determined by titration

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
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

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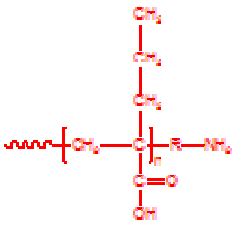
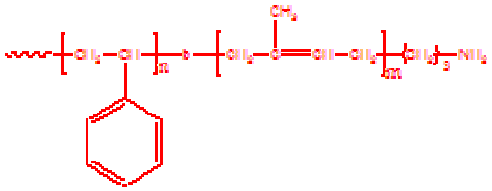
P19834F2-NIPAMNH2	Mn x 10^3 : 20	Mw/Mn : 1.7	1g
P20150B-NIPAMNH2	Mn x 10^3 : 21.5	Mw/Mn : 2.9	1g
P19834F5-NIPAMNH2	Mn x 10^3 : 22.5	Mw/Mn : 2.8	1g
P10405B-NIPAMNH2	Mn x 10^3 : 23.5	Mw/Mn : 2.8	1g
P2180G-NIPAMNH2	Mn x 10^3 : 25.4	Mw/Mn : 2.49	1g
P10405C-NIPAMNH2	Mn x 10^3 : 25.5	Mw/Mn : 2.8	1g
P19834F6-NIPAMNH2	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	Mw/Mn : 1.6	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

Amino Terminated Poly(propylacrylic acid)



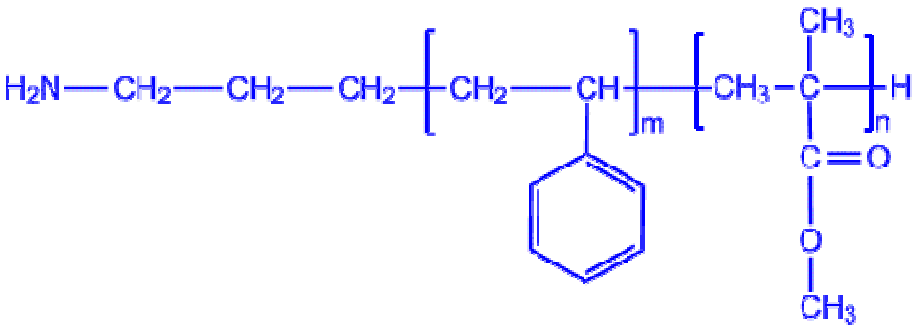
P11465-PrAANH2	Mn x 10^3 : 1.5	Mw/Mn : 1.2	0.5g
P9981A-PrAANH2	Mn x 10^3 : 2.8	Mw/Mn : 1.2	0.5g
P5006-PrAANH2	Mn x 10^3 : 19.5	Mw/Mn : 1.25	0.5g

Amino Terminated Poly(styrene-b-isoprene)



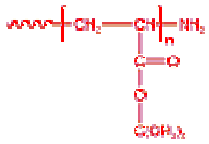
P2671-SIPNH2	Mn x 10^3 : 23-b-37.5	Mw/Mn : 1.06	1g

Amino Terminated Poly(styrene-b-Methylmethacrylate)



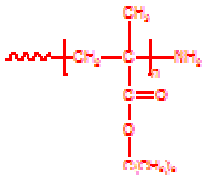
P11172-NH2SMMA	Mn x 10^3 : 60-b-270	Mw/Mn : 1.11	1g

Amino Terminated Poly(t-butyl acrylate)



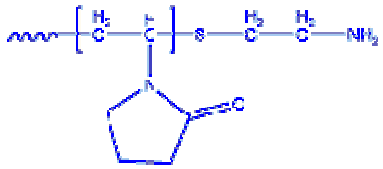
P5836-tBuANH2	Mn x 10^3 : 1.6	Mw/Mn : 1.5	0.5g
P9840-tBuANH2	Mn x 10^3 : 5	Mw/Mn : 1.3	0.5g

Amino Terminated Poly(t-butyl methacrylate)



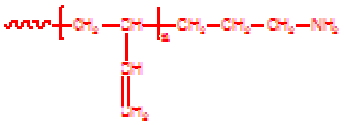
P3544-tBuMANH2	Mn x 10^3 : 26	Mw/Mn : 1.11	1g
P3541-tBuMANH2	Mn x 10^3 : 29	Mw/Mn : 1.2	1g
P6007-tBuMANH2	Mn x 10^3 : 81.8	Mw/Mn : 1.25	1g
P6008-tBuMANH2	Mn x 10^3 : 119.5	Mw/Mn : 1.2	1g

Amino Terminated Poly(vinyl pyrollidone)



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

Amino Terminated Polybutadiene (1,2 addiditon)



Comments:　Comments column: functionality

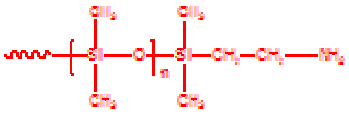
P18667-BdNH2	Mn x 10^3 : 1	Mw/Mn : 1.1	f>90%	1g
P19355A-BdNH2	Mn x 10^3 : 1	Mw/Mn : 1	f>98%	1g
P19468-BdNH2	Mn x 10^3 : 1.8	Mw/Mn : 1.1	f>80%	1g
P3975A-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.08	f>80%	1g
P18005-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.12	f>98%	1g
P19469-BdNH2	Mn x 10^3 : 3	Mw/Mn : 1.05	f>95%	1g
P18006-BdNH2	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

Amino Terminated Polybutadiene (1,4 addiditon)

Comments: functionality

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

Amino Terminated Polydimethylsiloxane



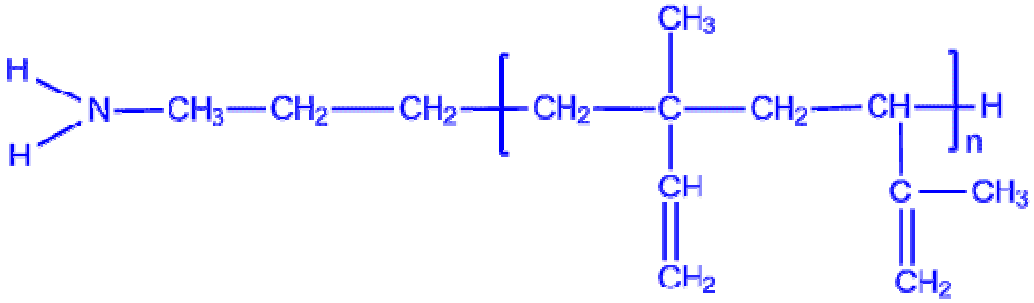
P18467-DMSNH2	Mn x 10^3 : 1	Mw/Mn : 1.15		1g
P19164A-DMSNH2	Mn x 10^3 : 1	Mw/Mn : 1.15		1g
P18468-DMSNH2	Mn x 10^3 : 2	Mw/Mn : 1.15		1g
P19117-DMSNH2	Mn x 10^3 : 3.5	Mw/Mn : 1.2		1g
P19169C-DMSNH2	Mn x 10^3 : 5	Mw/Mn : 1.07		1g
P19169A-DMSNH2	Mn x 10^3 : 5	Mw/Mn : 1.07	f = 60%	1g
P19170A-DMSNH2	Mn x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

Amino terminated Polyethylene

Comments: Obtained by hydrogenation of 1,4 rich polybutadiene : Hydrogenation over 90%

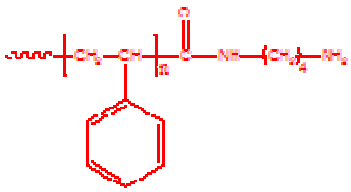
P6119-ENH2	Mn x 10^3 : 4.2	Mw/Mn : 1.05	1g

Amino Terminated Polyisoprene (1,2-addiditon)



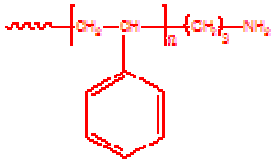
P11182A-IPNH2	Mn x 10^3 : 30	Mw/Mn : 1.45	1g

Amino Terminated Polystyrene (amide linkage)



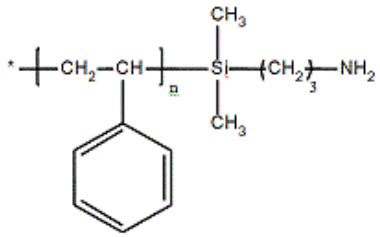
P18874B-SNH2	Mn x 10^3 : 2.3	Mw/Mn : 1.25	f>0.98	1g
P18058C-SNH2	Mn x 10^3 : 2.6	Mw/Mn : 1.1		1g
P5147-SNH2	Mn x 10^3 : 2.8	Mw/Mn : 1.3	f>0.98	1g
P5143-SNH2	Mn x 10^3 : 5	Mw/Mn : 1.17	f>0.98	1g
P10549A-SNH2	Mn x 10^3 : 9	Mw/Mn : 1.12		1g

Amino Terminated Polystyrene (no silane or amide linkage)

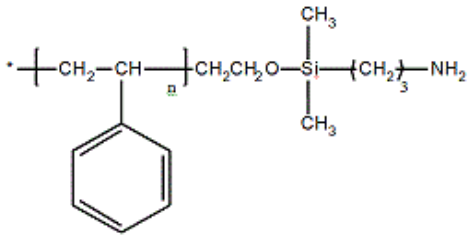


P19087A-SNH2	Mn x 10^3 : 0.8	Mw/Mn : 1.3	1g
P19087-SNH2	Mn x 10^3 : 1	Mw/Mn : 1.3	1g
P18806-SNH2	Mn x 10^3 : 1.5	Mw/Mn : 1.16	1g
P40302-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.11	1g
P40055-SNH2	Mn x 10^3 : 5.5	Mw/Mn : 1.15	1g
P11123-SNH2	Mn x 10^3 : 9	Mw/Mn : 1.45	1g
P3965-SNH2	Mn x 10^3 : 9.5	Mw/Mn : 1.16	1g
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
P1832-SNH2	Mn x 10^3 : 4,600	Mw/Mn : 2.1	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

Amino Terminated Polystyrene (silane linkage)



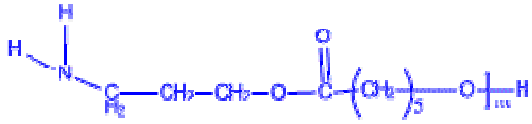
Structure # 1



Structure # 2

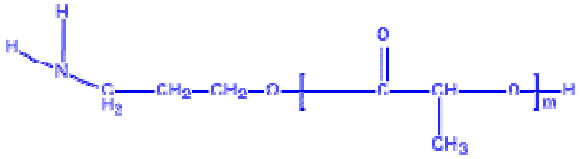
P4502-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.1	structure #1	1g
P40054-SNH2	Mn x 10^3 : 2.5	Mw/Mn : 1.15	structure #2	1g
P3956-SNH2	Mn x 10^3 : 11	Mw/Mn : 1.07	structure #1	1g
P1488-SNH2	Mn x 10^3 : 12	Mw/Mn : 1.02	structure #1	1g
P1486-SNH2	Mn x 10^3 : 17.3	Mw/Mn : 1.03	structure #1	1g

Amino-Hydroxy terminated Poly(ε-caprolactone)



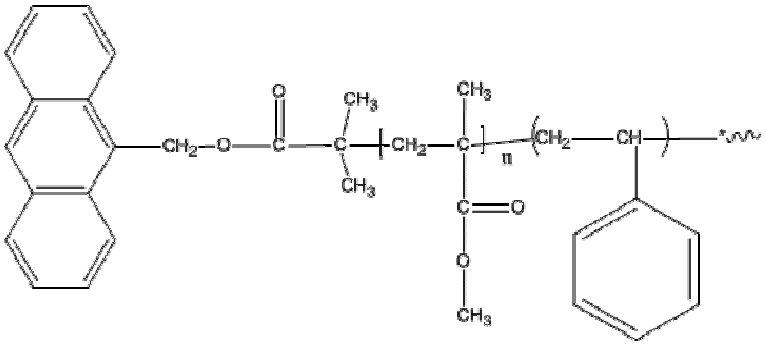
P10940-CLNH2	Mn x 10^3 : 3.2	Mw/Mn : 1.8	1g
P10932B-CLNH2	Mn x 10^3 : 3.8	Mw/Mn : 1.6	1g

Amino-Hydroxy terminated polylactide



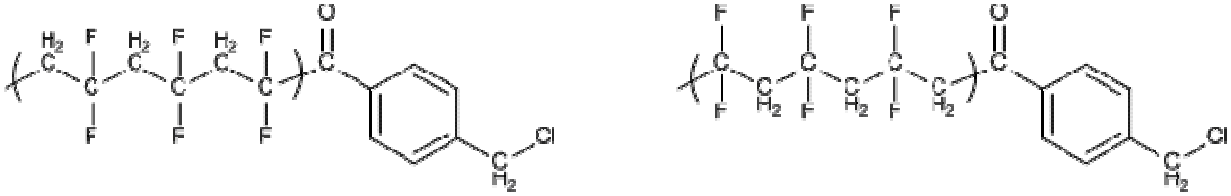
P10932-LANH2	Mn x 10^3 : 3	Mw/Mn : 1.25	1g

Anthrace end functionalized Poly(Styrene-b-Methyl methacrylate)



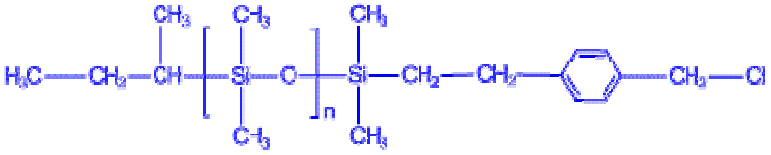
P14974-SMMAAn	Mn x 10^3 : 72	Mw/Mn : 2.5	1g

Benzoylchloride-terminated Poly(vinylidene difluoride)



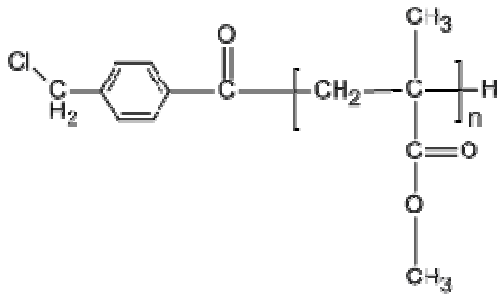
P18767-VDF-BzCl	Mn x 10^3 : 15	Mw/Mn : 1.4	0.5g

Benzyl Chloride Terminated Polydimethylsiloxane



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

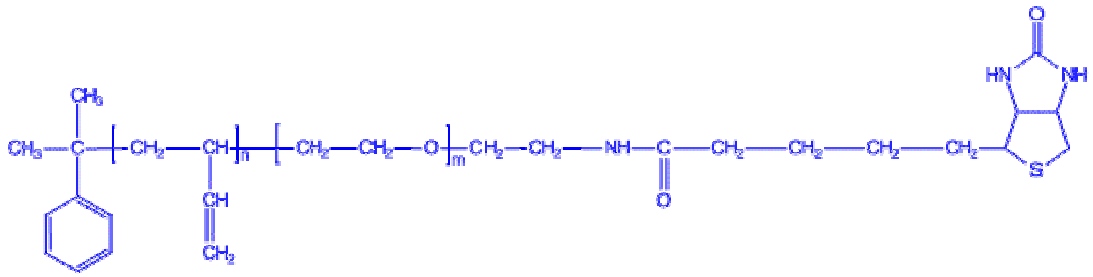
BenzylChloride-terminated Poly(methyl methacrylate)



Comments: Degree of functionality

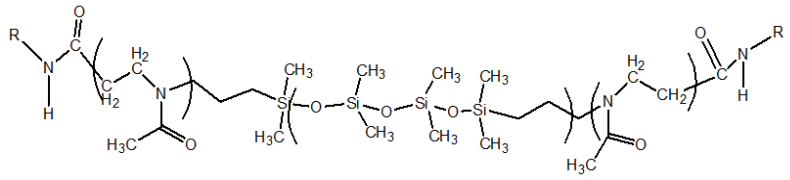
P20096-MMABenzylCl	Mn x 10^3 : 2.3	Mw/Mn : 3	f > 95%	1g

Biotin Terminated Poly(butadiene (1,2 rich) -b- ethylene oxide)

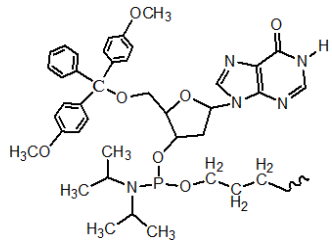


P10950B-BdEOBiotin	Mn x 10^3 : 2.2-b-1.5	Mw/Mn : 1.09	1g
P10944-BdEO-Biotin	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.04	1g

Bis-Inosine-Terminated Poly(2-methyloxazoline-b-dimethylsiloxane-b-2-methyloxazoline)



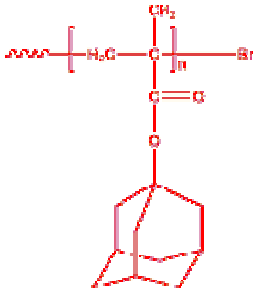
R= Inosine



Inosine

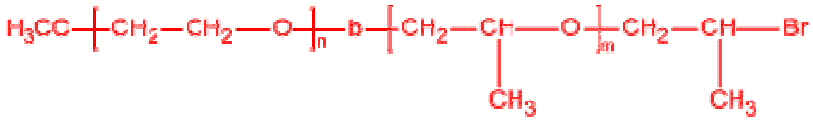
P10984B-MOXZDMSMOXZ-2Inosine	Mn x 10^3 : 0.255-b-2.6-b-0.255	Mw/Mn : 1.6	1g
P10955B-MOXZDMSMOXZ-2Inosine	Mn x 10^3 : 0.7-b-2.6-b-0.7	Mw/Mn : 1.6	1g

Bromo Terminated Poly(1-adamantyl methacrylate)



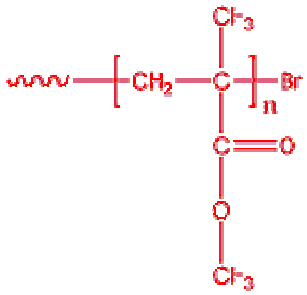
P13250-ADMMABr	Mn x 10^3 : 4.5	Mw/Mn : 1.5	0.5g

Bromo Terminated Poly(ethylene oxide-b-propylene oxide)



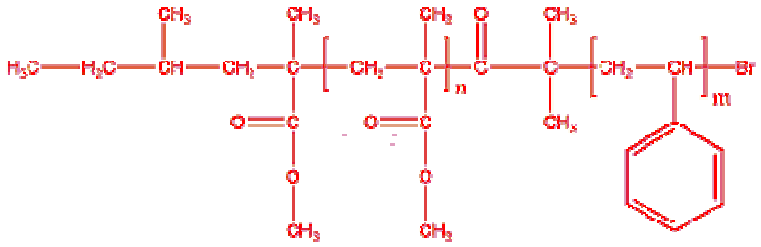
P10382-mPEGPOBr	Mn x 10^3 : 0.4-b-0.90	Mw/Mn : 1.2	1g
P10382A-mPEGPOBr	Mn x 10^3 : 0.4-b-1.0	Mw/Mn : 1.2	1g

Bromo Terminated Poly(methyl methacrylate)



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 rich	1g
P10079-MMABr	Mn x 10^3 : 9	Mw/Mn : 1.4	isotactic rich	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		1g
P6075-MMABr	Mn x 10^3 : 24	Mw/Mn : 1.15	Atactic rich	1g
P10076F3-MMABr	Mn x 10^3 : 28	Mw/Mn : 1.8	isotactic rich	1g
P40015-MMABr	Mn x 10^3 : 42	Mw/Mn : 1.4		1g
P40015A-MMABr	Mn x 10^3 : 77	Mw/Mn : 1.12		1g
P10046-MMABr	Mn x 10^3 : 190	Mw/Mn : 1.2		1g

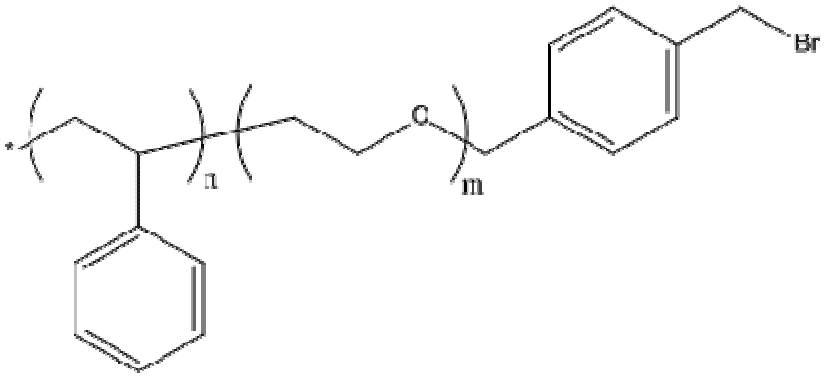
Bromo Terminated Poly(methyl methacrylate-b-styrene)



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

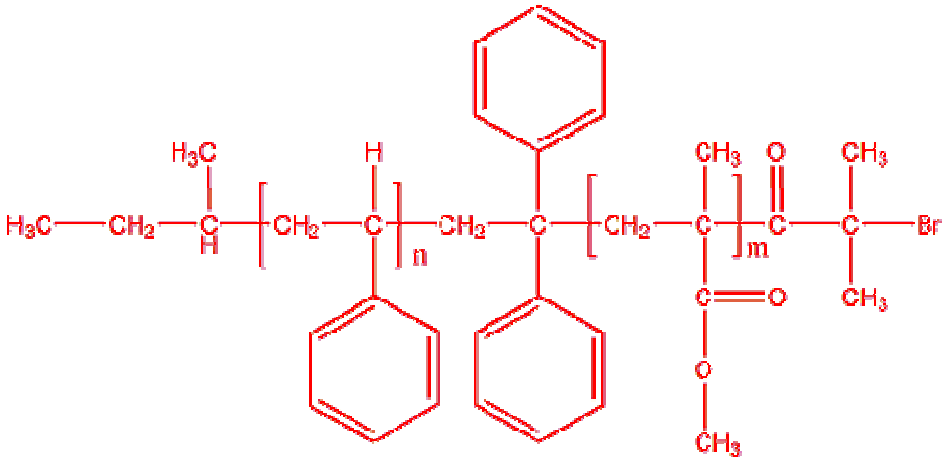
P40015G-MMASBr	Mn x 10^3 : 0.6-b-18	Mw/Mn : 1.14	I:H:S=88:10:2	1g
P40015F-MMASBr	Mn x 10^3 : 1-b-32	Mw/Mn : 1.16	I:H:S=88:10:2	1g
P40015P-MMASBr	Mn x 10^3 : 2.5-b-41	Mw/Mn : 1.22	I:H:S=88:10:2	1g
P40015L-MMASBr	Mn x 10^3 : 5-b-50	Mw/Mn : 1.09	I:H:S=88:10:2	1g
P40097A-MMASBr	Mn x 10^3 : 6.3-b-2	Mw/Mn : 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

Bromo terminated poly(styrene-b-ethylene oxide)



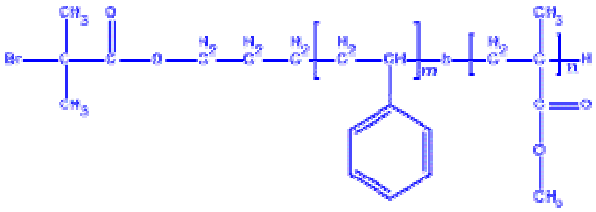
P18779-SEOBzBr	Mn x 10^3 : 12.5-b-25.5	Mw/Mn : 1.15	1g

Bromo Terminated Poly(styrene-b-methyl methacrylate)



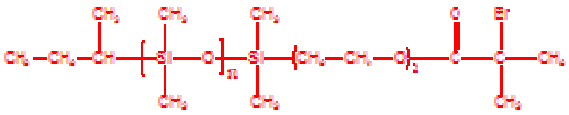
P18726-SMMABr	Mn x 10^3 : 5.2-b-13.0	Mw/Mn : 1.09	1g
P18725-SMMABr	Mn x 10^3 : 6.2-b-13.0	Mw/Mn : 1.09	1g
P10061-SMMABr	Mn x 10^3 : 7-b-9.0	Mw/Mn : 1.15	1g
P11200-SMMABr	Mn x 10^3 : 88-b-325	Mw/Mn : 1.28	1g

Bromo Terminated Poly(styrene-b-methylmethacrylate)



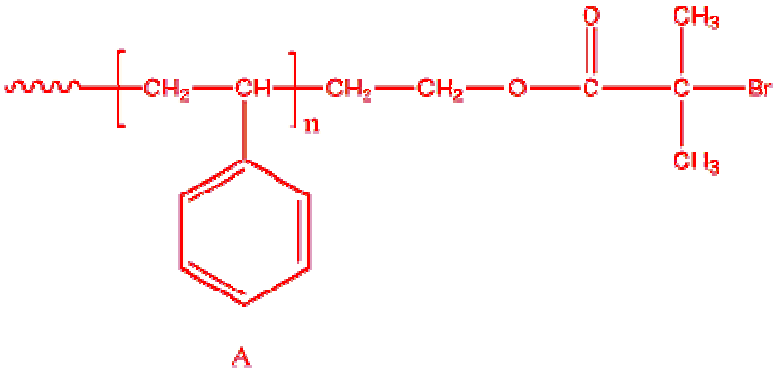
P18287-BrSMMA	Mn x 10^3 : 13.5-b-10.5	Mw/Mn : 1.18	1g

Bromo Terminated Polydimethylsiloxane

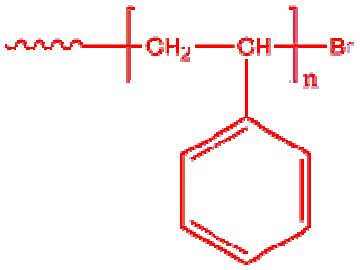


P6678-DMSBr	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P13026-DMSBr	Mn x 10^3 : 8	Mw/Mn : 1.09	1g
P11240A-DMSbr	Mn x 10^3 : 10	Mw/Mn : 1.09	1g

Bromo Terminated Polystyrene



A



B

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

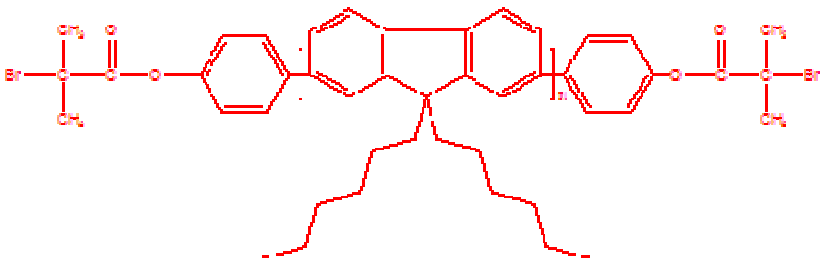
Bromo-end functionalized Poly(2-ethyl-2-oxazoline)

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

Bromo-end functionalized polyacrylonitrile

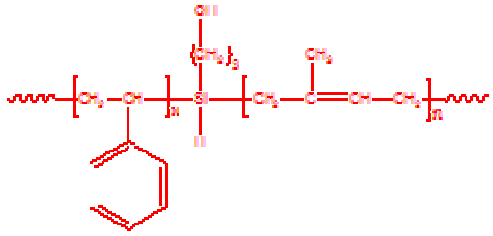
P16104AA-AnBr	Mn x 10^3 : 3.5	Mw/Mn : 1.28	1g
P16104BB-AnBr	Mn x 10^3 : 5.5	Mw/Mn : 1.25	1g
P16104CC-AnBr	Mn x 10^3 : 6	Mw/Mn : 1.2	1g

Bromo-Terminated Prepolymer (Macroinitiator for ATRP)



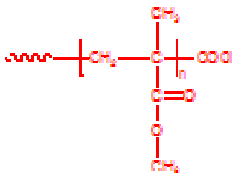
P6042-DHFBr	Mn x 10^3 : 2.9	Mw/Mn : 1.62	0.5g

Carbinol at the junction of Poly(styrene-b-isoprene(1,4 addition))



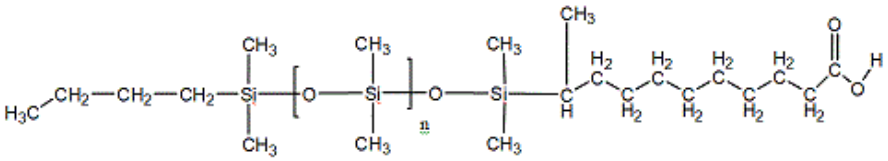
P3745-S(OH)Ip	Mn x 10^3 : 7-b-10.5	Mw/Mn : 1.1	0.5g
P3723A-S(OH)Ip	Mn x 10^3 : 10-b-7.5	Mw/Mn : 1.1	0.5g

Carboxy chloride Terminated Poly(methyl methacrylate) syndiotactic rich >80%



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

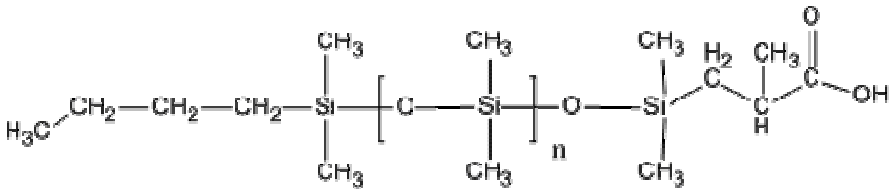
Carboxy Decyl Terminated Polydimethylsiloxane (monofunctional)



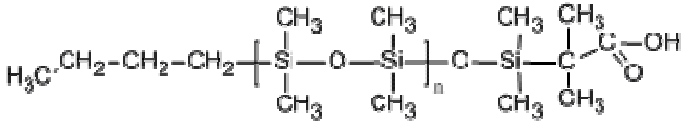
Comments:　Comments Column: "f"

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

Carboxy Propyl Terminated Polydimethylsiloxane (monofunctional)



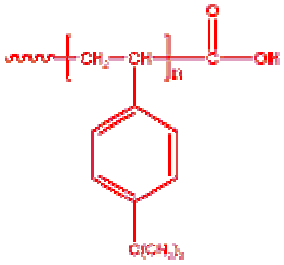
and



Comments: f = degree of functionalization

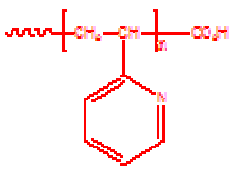
P18613B-DMSCOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.2	f > 98%	1g
P14713A-DMS-CH2CH(CH3)COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.2	f > 90%	1g

Carboxy Terminated Poly(4-t-butyl styrene)



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

Carboxy Terminated Poly(2-vinyl pyridine)

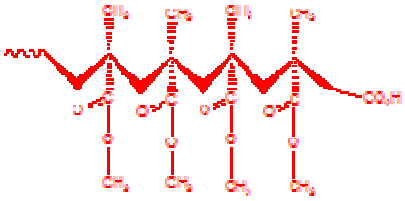


P18524A-2VPCOOH	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P7546-2VPCOOH	Mn x 10^3 : 10	Mw/Mn : 1.08	1g
P2262-2VPCOOH	Mn x 10^3 : 53	Mw/Mn : 1.06	1g

Carboxy Terminated Poly(4-vinyl pyridine)

P40364-4VPCOOH	Mn x 10^3 : 6	Mw/Mn : 1.04	1g

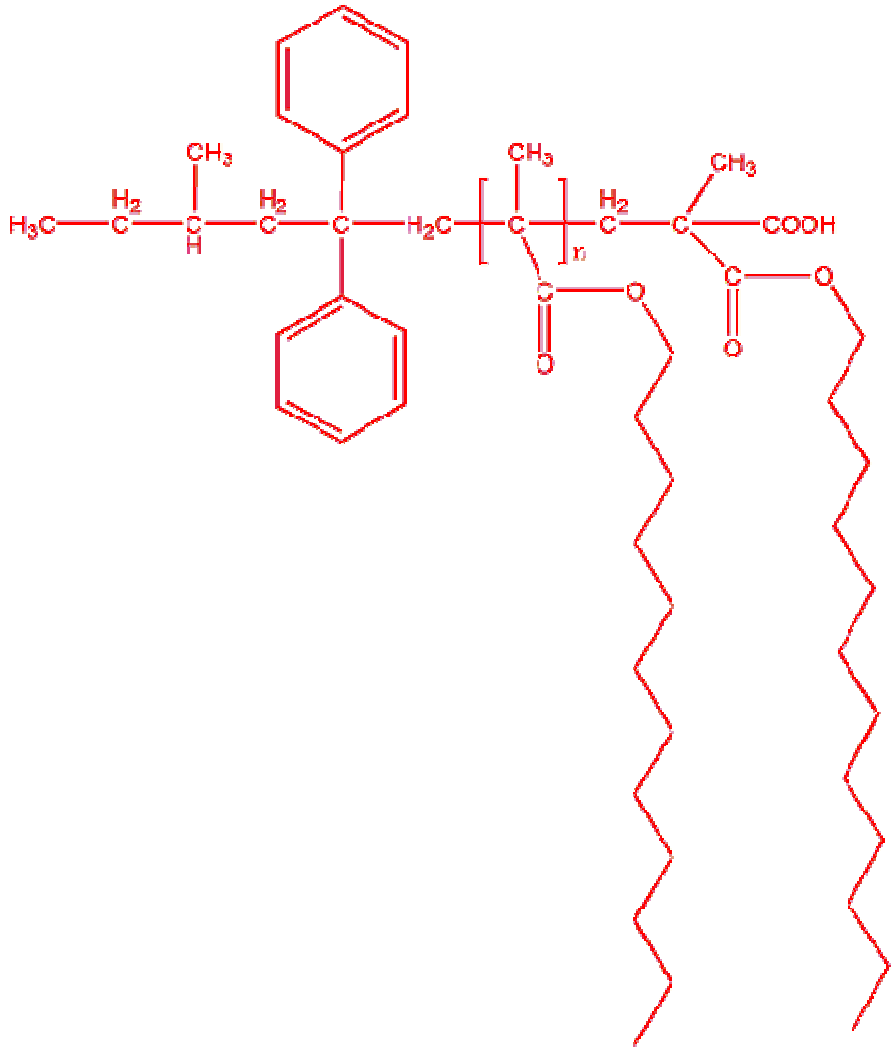
Carboxy Terminated Poly(isotactic methyl methacrylate)- Iso-contents over 92%



Comments: Comments Column: "f" degree of functionalization

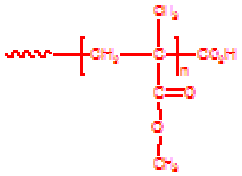
P3614-iMMACOOH	Mn x 10^3 : 2.2	Mw/Mn : 1.19	98%	1g
P3619-iMMACOOH	Mn x 10^3 : 5.5	Mw/Mn : 1.1		1g
P3879-iMMACOOH	Mn x 10^3 : 8.5	Mw/Mn : 1.3	90%	1g
P6168- iMMACOOH	Mn x 10^3 : 12	Mw/Mn : 1.18	90%	1g
P6131-iMMACOOH	Mn x 10^3 : 14	Mw/Mn : 1.3		1g
P3875B-iMMACOOH	Mn x 10^3 : 15	Mw/Mn : 2.5	85%	1g
P3876C-iMMACOOH	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

Carboxy Terminated Poly(lauryl methacrylate)



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

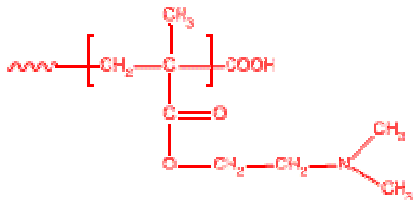
Carboxy Terminated Poly(methyl methacrylate)-syndiotactic contents over 78%



Comments:　Comments Column: "f"

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	0.98	1g
P1766-MMACOOH	Mn x 10^3 : 8.4	Mw/Mn : 1.07	0.98	1g
P1762-MMACOOH	Mn x 10^3 : 8.5	Mw/Mn : 1.12	0.40	1g
P1761-MMACOOH	Mn x 10^3 : 13.5	Mw/Mn : 1.14	0.70	1g
P3817-MMACOOH	Mn x 10^3 : 28	Mw/Mn : 1.16	0.90	1g
P3497-MMACOOH	Mn x 10^3 : 35	Mw/Mn : 1.08	0.95	1g
P5111-MMACOOH	Mn x 10^3 : 47	Mw/Mn : 1.4	0.92	1g
P6122-MMACOOH	Mn x 10^3 : 55	Mw/Mn : 1.1	0.98	1g
P5110-MMACOOH	Mn x 10^3 : 70	Mw/Mn : 1.4	0.92	1g

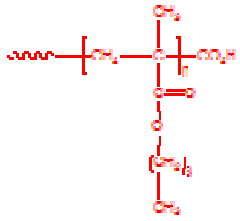
Carboxy Terminated Poly(N,N-dimethylaminoethyl methacrylate)



Comments:　Comments: % of end group Functionality

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

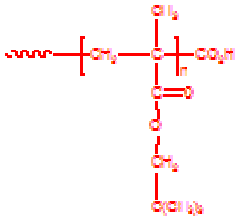
Carboxy Terminated Poly(n-butyl methacrylate)



Comments:　Comments Column: "f" degree of functionalization

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

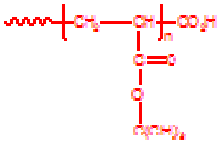
Carboxy Terminated Poly(neopentyl methacrylate)



Comments: Comments Column: "f" degree of functionalization

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

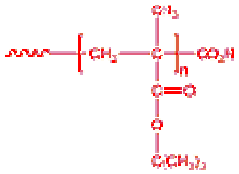
Carboxy Terminated Poly(t-butyl acrylate)



Comments: Comments Column: "f" degree of functionalization

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

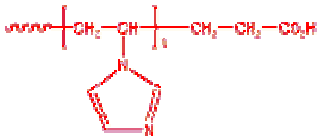
Carboxy Terminated Poly(t-butyl methacrylate)



Comments: Comments Column: "f" degree of functionalization

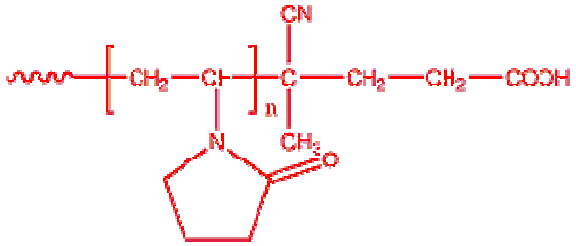
P18032-tBuMACOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.18		1g
P18033-tBuMACOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.2		1g
P4383-tBuMACOOH	Mn x 10^3 : 3.8	Mw/Mn : 1.12	98%	1g
P4857-tBuMACOOH	Mn x 10^3 : 4	Mw/Mn : 1.05	98%	1g
P4512-tBuMACOOH	Mn x 10^3 : 4.5	Mw/Mn : 1.15	98%	1g
P8133-tBuMACOOH	Mn x 10^3 : 6	Mw/Mn : 1.2	95%	1g
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

Carboxy Terminated Poly(vinyl imidazole)



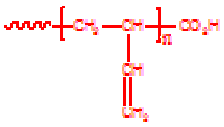
P6140-VIMDZCOOH	Mn x 10^3 : 14	Mw/Mn : 7.9	1g

Carboxy Terminated Poly(vinyl pyrrolidone)



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

Carboxy Terminated Polybutadiene (1,2 addition)



Comments: Comments column:* Ã¢â‚¬Å“fÃ¢â‚¬Â, functionality
** 1,2 addition over 80%

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

Carboxy Terminated Polybutadiene (1,4 addition)

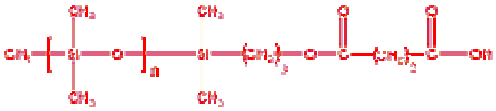
Comments: f = functionality

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

Carboxy Terminated Polybutadiene (different microstructure)

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

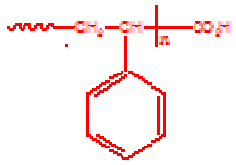
Carboxy Terminated Polydimethylsiloxane (monofunctional)



Comments: Comments Column: COOH end group functionality

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

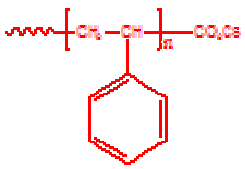
Carboxy Terminated Polystyrene



Comments: CAS# 9003-53-6

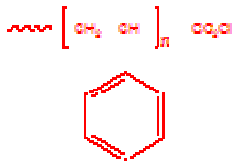
P2827-SCOOH	Mn x 10^3 : 0.9	Mw/Mn : 1.5	1g
P3746-SCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.9	1g
P18083-SCOOH	Mn x 10^3 : 1.4	Mw/Mn : 1.13	1g
P19288-SCOOH	Mn x 10^3 : 2.3	Mw/Mn : 1.06	1g
P18071-SCOOH	Mn x 10^3 : 2.6	Mw/Mn : 1.13	1g
P18735-SCOOH	Mn x 10^3 : 2.8	Mw/Mn : 1.06	1g
P3740-SCOOH	Mn x 10^3 : 3	Mw/Mn : 1.4	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
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

Carboxy Terminated Polystyrene Cesium Salt



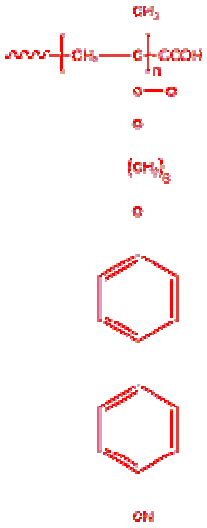
P2334-SCOOCs	Mn x 10^3 : 4.2	Mw/Mn : 1.2	1g
P993-SCOOCs	Mn x 10^3 : 9.7	Mw/Mn : 1.08	1g
P536-SCOOCs	Mn x 10^3 : 45.9	Mw/Mn : 1.05	1g

Carboxyl Chloride Terminated Polystyrene



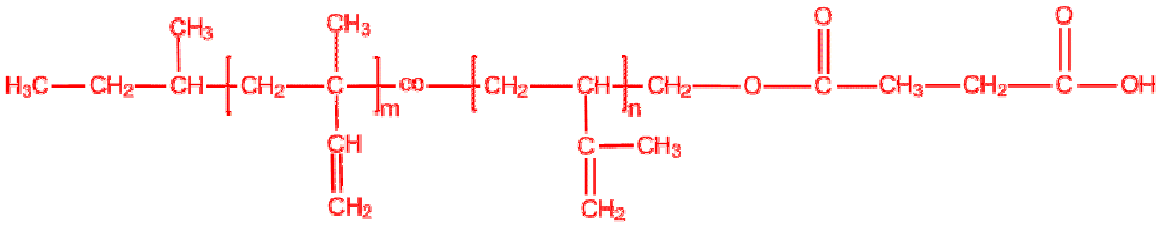
P1067-SCOCl	Mn x 10^3 : 1.8	Mw/Mn : 1.13		1g
P18909B-SCOCl	Mn x 10^3 : 2.3	Mw/Mn : 1.1	f=98%	1g

Carboxylic acid Terminated Poly[6-(4-(4-cyanophenyl)phenoxy)hexyl methacrylate]



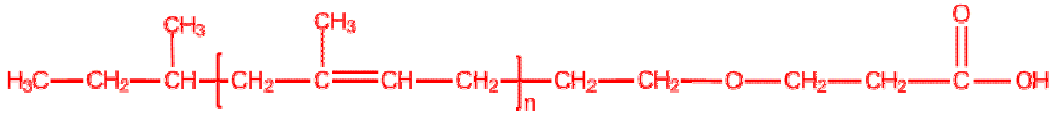
詳細についてはお問合せ下さい。

Carboxy-Terminated Polyisoprene (1,2-addition)



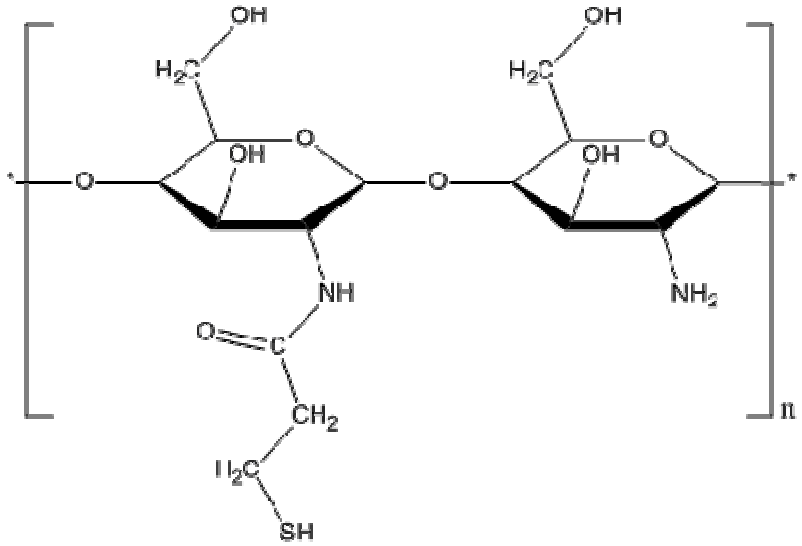
P10690A-IPCOOH	Mn x 10^3 : 5.1	Mw/Mn : 1.1	1g
P10726A-IPCOOH	Mn x 10^3 : 60	Mw/Mn : 1.25	1g

Carboxy-Terminated Polyisoprene (1,4-addition)



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

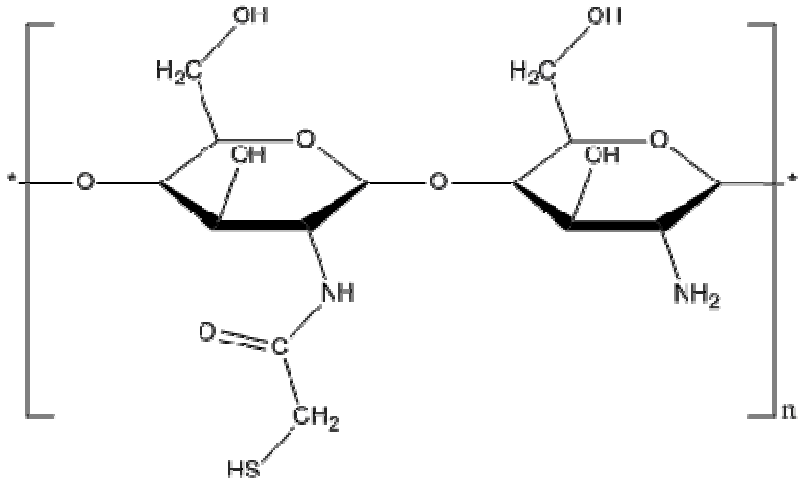
Chitosan, thiolated with mercaptopropionic acid



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

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

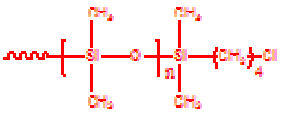
Chitosan, thiolated with thioglycolic acid



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

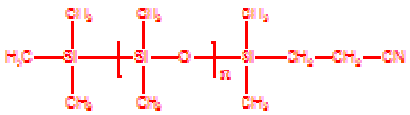
P16030B-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 28 mol%	0.5g
P16021B-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 11 mol%	0.5g
P16031-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: 42 mol%	0.5g
P16083-TCS	Mn x 10^3 : 50-100 cP (solution*)	Mw/Mn :	-SH degree: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

Chloro Terminated Polydimethylsiloxane (monofunctional)



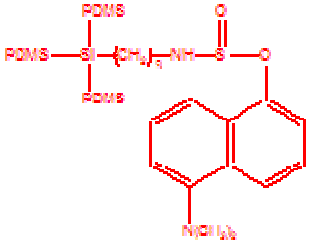
P1294-DMSCl	Mn x 10^3 : 2.4	Mw/Mn : 1.12	1g
P1291-DMSCl	Mn x 10^3 : 2.6	Mw/Mn : 1.16	1g

Cyano Terminated Polydimethylsiloxane (monofunctional)



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

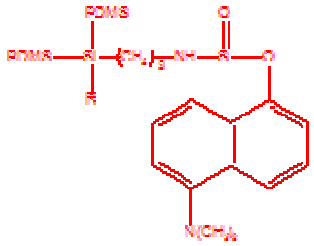
Dansyl amide terminated Polydimethylsiloxane (1)



Comments: Mn Column: Mn of one branch

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

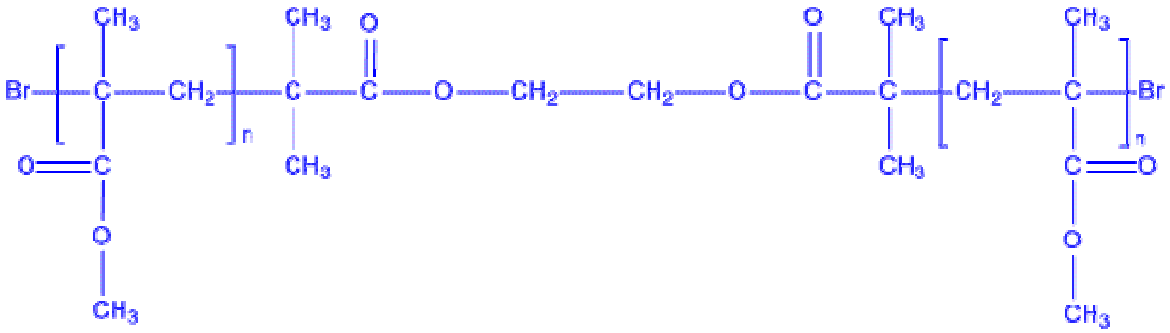
Dansyl amide terminated Polydimethylsiloxane (2)



Comments: Mn Column: Mn of one branch

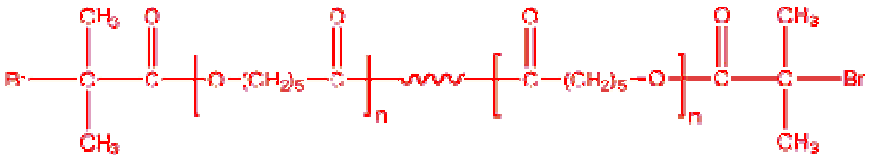
P2123B-DMSDS	Mn x 10^3 : 4.1	Mw/Mn : 1.13	1g

Dibromo functional Poly(methyl methacrylate)



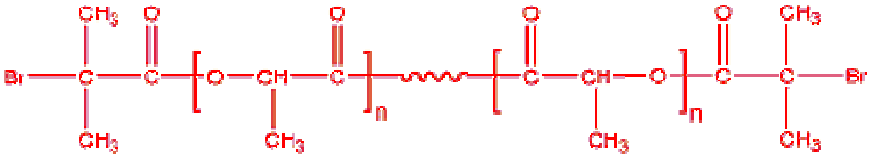
P14491-MMA2Br	Mn x 10^3 : 12	Mw/Mn : 2.14	1g
P6596A-MMA2Br	Mn x 10^3 : 12.5	Mw/Mn : 1.39	1g
P11120-MMA2Br	Mn x 10^3 : 18.2	Mw/Mn : 1.5	1g
P11109-MMA2Br	Mn x 10^3 : 19	Mw/Mn : 1.27	1g
P14508-MMA2Br	Mn x 10^3 : 237	Mw/Mn : 1.24	1g

Dibromo terminated poly(ε-caprolactone)



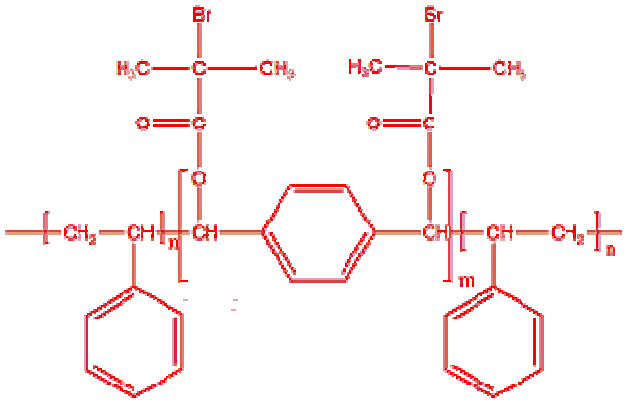
P7122-CL2Br	Mn x 10^3 : 1.1	Mw/Mn : 1.2	1g

Dibromo terminated polylactide



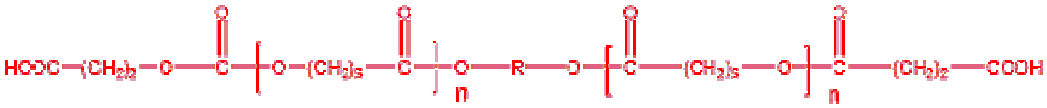
詳細についてはお問合せ下さい。

Di-bromo Terminated Polystyrene (dibromo group in the centre of the polystyrene)



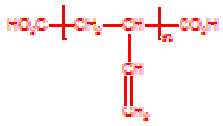
P10092D-S2Br	Mn x 10^3 : 5	Mw/Mn : 1.4	0.5g
P18120A-S2Br	Mn x 10^3 : 10	Mw/Mn : 1.18	0.5g
P18121A-S2Br	Mn x 10^3 : 10	Mw/Mn : 1.18	0.5g

Dicarboxy terminated poly(ε-caprolactone)



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

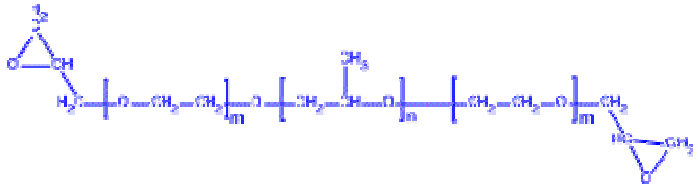
Dicarboxy Terminated Polybutadiene



Comments column: functionality
** 1,2 addition over 80%

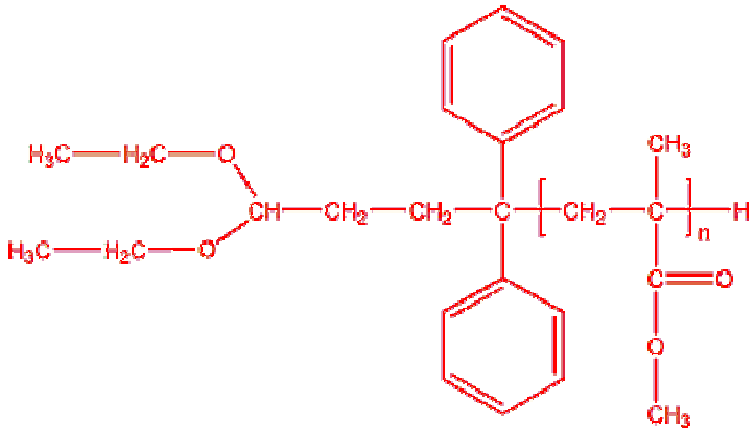
P3897-Bd2COOH	Mn x 10^3 : 1.6	Mw/Mn : 1.18	1.8	1g

Diepoxy terminated Poly(ethylene oxide-b- propylene oxide -b- ethylene oxide) bearing unsymmetrical terminal PEO block



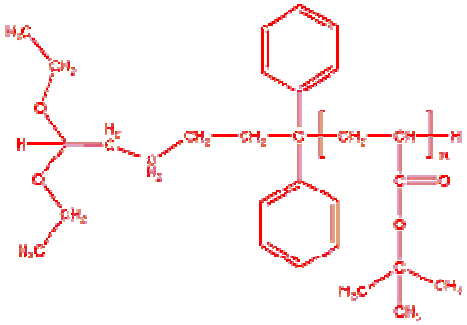
P10571-EOPOEOdiepoxy	Mn x 10^3 : 0.3-b-1.9-b-0.6	Mw/Mn : 1.09	1g

Diethyl acetal propionaldehyde Terminated Poly(methyl methacrylate)



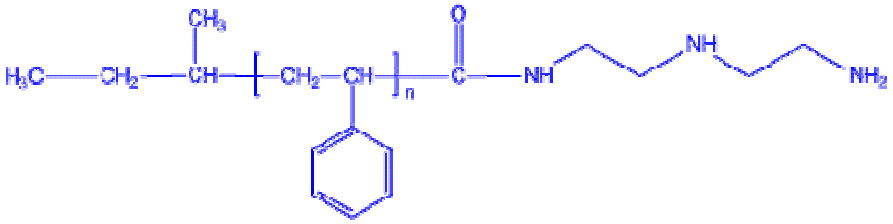
P10109-MMA-acetal	Mn x 10^3 : 5.5	Mw/Mn : 1.17	f>99%	0.5g
P10109B-MMA-acetal	Mn x 10^3 : 7.5	Mw/Mn : 1.12	f>99%	0.5g
P10109A-MMA-acetal	Mn x 10^3 : 8	Mw/Mn : 1.05	f>99%	0.5g

Diethyl acetal propionaldehyde Terminated Poly(t-butyl acrylate)



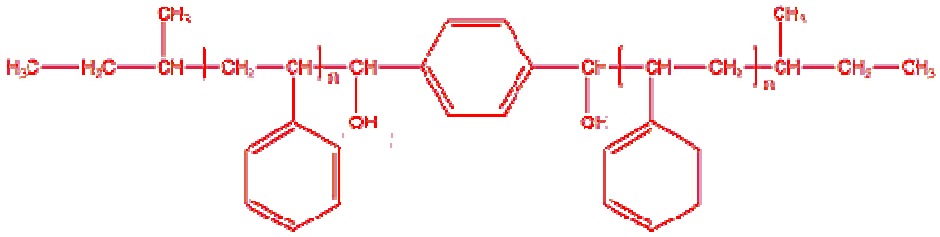
P8827-tBuA-acetal	Mn x 10^3 : 2	Mw/Mn : 1.2	0.5g
P8826-tBuA-acetal	Mn x 10^3 : 2.5	Mw/Mn : 1.2	0.5g
P10118-tBuA-acetal	Mn x 10^3 : 4	Mw/Mn : 1.18	0.5g

Diethylene Triamine Terminated Polystyrene



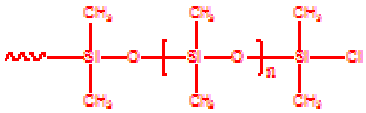
P18083CC-SDTA	Mn x 10^3 : 0.9	Mw/Mn : 1.25	1g
P18058B-SDTA	Mn x 10^3 : 2.6	Mw/Mn : 1.1	1g
P18083B-SDTA	Mn x 10^3 : 3	Mw/Mn : 1.13	1g

Dihydroxy Terminated Polystyrene (dihydroxy at the centre of polystyrene chains)



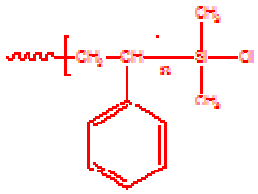
P10092-S2OH	Mn x 10^3 : 5	Mw/Mn : 1.4	1g
P18121-S2OH	Mn x 10^3 : 10	Mw/Mn : 1.18	1g

Dimethyl Chlorosilane Terminated Polydimethylsiloxane (monofunctional)



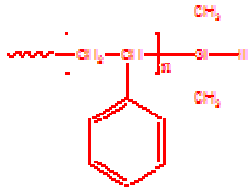
P1889-DMSSiCl	Mn x 10^3 : 7.9	Mw/Mn : 1.19	1g

Dimethyl Chlorosilane Terminated Polystyrene



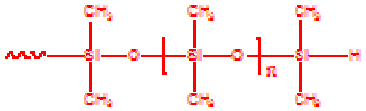
P5812-SSiCl	Mn x 10^3 : 1.8	Mw/Mn : 1.09	1g
P40019-SSiCl	Mn x 10^3 : 3.5	Mw/Mn : 1.04	1g
P40018-SSiCl	Mn x 10^3 : 6	Mw/Mn : 1.04	1g
P2877-SSiCl	Mn x 10^3 : 7.5	Mw/Mn : 1.07	1g
P9532-SSiCl	Mn x 10^3 : 8	Mw/Mn : 1.06	1g
P40020-SSiCl	Mn x 10^3 : 9.5	Mw/Mn : 1.03	1g
P3881-SSiCl	Mn x 10^3 : 26.5	Mw/Mn : 1.06	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

Dimethyl Silane Terminated Polystyrene



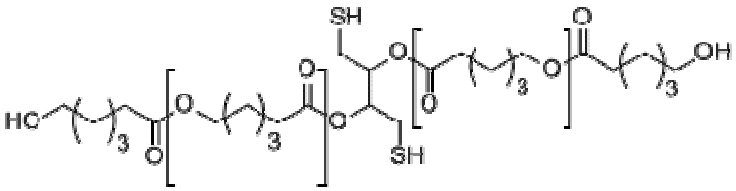
P1488-SSiH	Mn x 10^3 : 12	Mw/Mn : 1.02	1g
P1486-SSiH	Mn x 10^3 : 17.3	Mw/Mn : 1.03	1g
P4219-SSiH	Mn x 10^3 : 21.5	Mw/Mn : 1.04	1g
P4226-SSiH	Mn x 10^3 : 28	Mw/Mn : 1.05	1g
P4227-SSiH	Mn x 10^3 : 30	Mw/Mn : 1.05	1g

Dimethylsilane Terminated Polydimethylsiloxane (monofunctional)



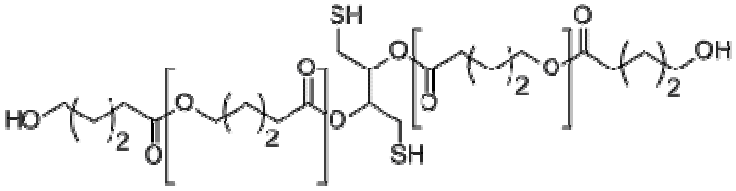
P7256-DMSSiH	Mn x 10^3 : 1	Mw/Mn : 1.2	1g
P14712-DMSSiH	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g
P3238-DMSSiH	Mn x 10^3 : 2.2	Mw/Mn : 1.2	1g
P18604-DMSSiH	Mn x 10^3 : 3	Mw/Mn : 1.2	1g
P19134-DMSSiH	Mn x 10^3 : 6	Mw/Mn : 1.2	1g
P19130-DMSSiH	Mn x 10^3 : 6	Mw/Mn : 1.18	1g
P14713-DMSSiH	Mn x 10^3 : 6.5	Mw/Mn : 1.2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

Dithiol-functionalized Poly(ε-caprolactone)



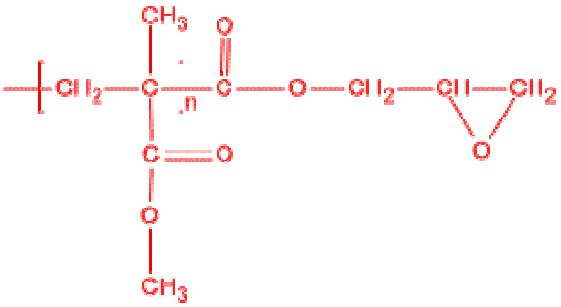
P20103-CL2SH	Mn x 10^3 : 3.6	Mw/Mn : 1.2	1g

Dithiol-functionalized Polyvalerolactone



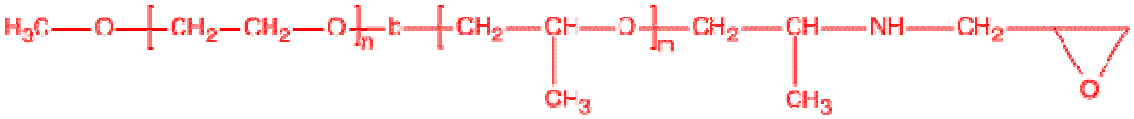
P20104-VL2SH	Mn x 10^3 : 5.4	Mw/Mn : 1.3	1g

Epoxy terminated poly (methylmethacrylate) MMA-Epoxy



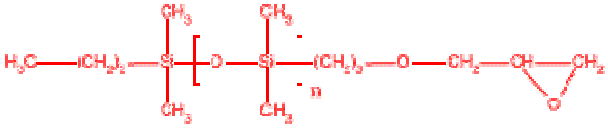
P10472-MMAEpoxy	Mn x 10^3 : 25	Mw/Mn : 1.18	1g

Epoxy Terminated Poly(ethylene oxide-b-propylene oxide)



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

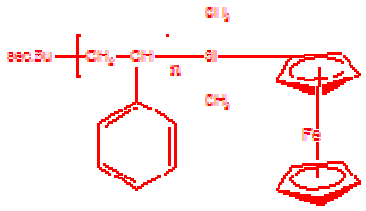
Epoxy-terminated Polydimethylsiloxane (monofunctional)



Comments:　Synonym: Glycidyl-terminated Polydimethylsiloxane

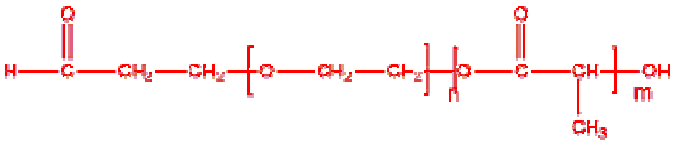
P19719-DMSepoxy	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g
P8174-DMSGE	Mn x 10^3 : 5.2	Mw/Mn : 1.15	1g
P19717-DMSepoxy	Mn x 10^3 : 7	Mw/Mn : 1.15	1g

Ferrocenyldimethylsilane Terminated Polystyrene



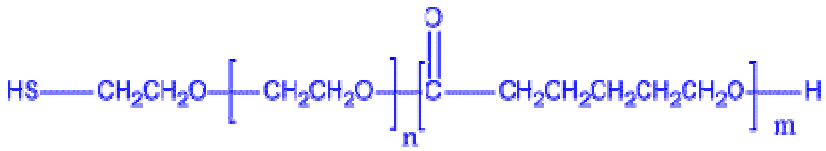
P8219-Sferro	Mn x 10^3 : 20	Mw/Mn : 1.1	1g
P8208A-Sferro	Mn x 10^3 : 23	Mw/Mn : 1.08	1g
P8189-Sferro	Mn x 10^3 : 28	Mw/Mn : 1.05	1g
P11020-Sferro	Mn x 10^3 : 300	Mw/Mn : 1.15	1g
P10020-Sferro	Mn x 10^3 : 30	Mw/Mn : 1.15	1g
P8196-Sferro	Mn x 10^3 : 35	Mw/Mn : 1.09	1g
P4244-Sferro	Mn x 10^3 : 40	Mw/Mn : 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
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

Formyl Terminated Poly(ethylene oxide-b-lactide (DL))



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

Functionalized Thiol and hydroxy terminated Poly(ethylene glycol-b-e-caprolactone)

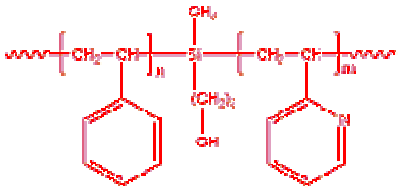


P8738-HSEOCL	Mn x 10^3 : 2.5-b-7.5	Mw/Mn : 1.6	1g

Hydroxy (carbinol)Terminated Polydimethylsiloxane (monofunctional)

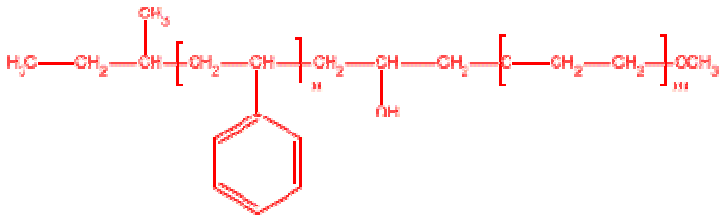
P10627A-DMSOH	Mn x 10^3 : 0.8	Mw/Mn : 1.15	1g
P8712-DMSOH	Mn x 10^3 : 0.8	Mw/Mn : 1.1	1g
P19164-DMSOH	Mn x 10^3 : 1	Mw/Mn : 1.15	1g
P10627B-DMSOH	Mn x 10^3 : 1.1	Mw/Mn : 1.15	1g
P5670-DMSOH	Mn x 10^3 : 2	Mw/Mn : 1.14	1g
P11092A-DMSOH	Mn x 10^3 : 2.7	Mw/Mn : 1.2	1g
P8648-DMSOH	Mn x 10^3 : 5	Mw/Mn : 1.07	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

Hydroxy at the junction of Poly(styrene-b-2-vinyl pyridine)



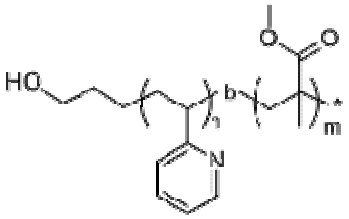
P4135-S(SiOH)2VP	Mn x 10^3 : 25-b-26.0	Mw/Mn : 1.07	0.5g

Hydroxy at the junction of Poly(styrene-b-ethylene oxide)



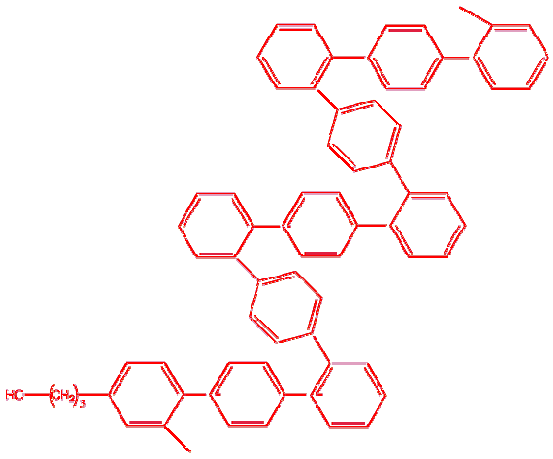
P8451-S(OH)EGOCH3	Mn x 10^3 : 5-b-2.5	Mw/Mn : 1.15	1g
P8460-S(OH)EGOCH3	Mn x 10^3 : 5-b-6.0	Mw/Mn : 1.15	1g

Hydroxy end functionalized Poly(2-vinyl pyridine-b-methyl methacrylate)



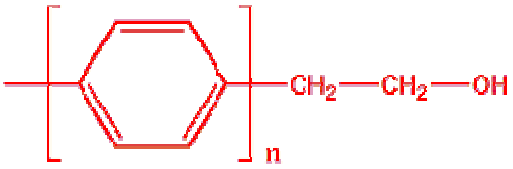
P19254-OH2VPMMA	Mn x 10^3 : 17.5-b-32.0	Mw/Mn : 1.13	1g

Hydroxy terminated poly(1-4 and 1-2 phenylene)



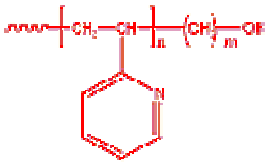
P9458-PPOH	Mn x 10^3 : 4.5	Mw/Mn : 1.19	0.5g

Hydroxy terminated poly(1-4 phenylene)



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

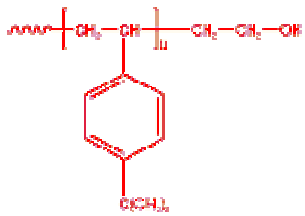
Hydroxy Terminated Poly(2-vinyl pyridine)



Comments: End-group: m=2: -(CH2)2-OH, m=3: -(CH2)3-OH

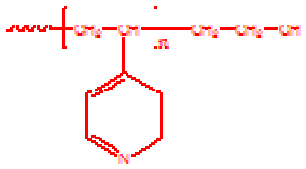
P19526-2VPOH	Mn x 10^3 : 2.5	Mw/Mn : 1.15	m=2	1g
P19525-2VPOH	Mn x 10^3 : 2.8	Mw/Mn : 1.15	m=2	1g
P5329-2VPOH	Mn x 10^3 : 3.3	Mw/Mn : 1.15		1g
P5364-2VPOH	Mn x 10^3 : 3.5	Mw/Mn : 1.15	m=3	1g
P5363-2VPOH	Mn x 10^3 : 4	Mw/Mn : 1.12	m=3	1g
P18796-2VPOH	Mn x 10^3 : 4	Mw/Mn : 1.06	m=2	1g
P18795-2VPOH	Mn x 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
P19106B-2VPOH	Mn x 10^3 : 20.5	Mw/Mn : 1.09	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

Hydroxy Terminated Poly(4-t-butyl styrene)



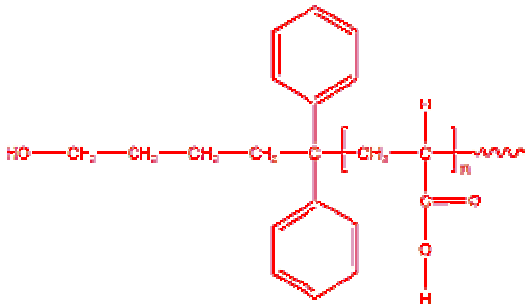
P3741B-4tBuSOH	Mn x 10^3 : 0.7	Mw/Mn : 1.14	1g
P3741A-4tBuSOH	Mn x 10^3 : 0.9	Mw/Mn : 1.13	1g
P3742B-4tBuSOH	Mn x 10^3 : 1.7	Mw/Mn : 1.08	1g
P3742A-4tBuSOH	Mn x 10^3 : 2.2	Mw/Mn : 1.09	1g

Hydroxy Terminated Poly(4-vinyl pyridine)



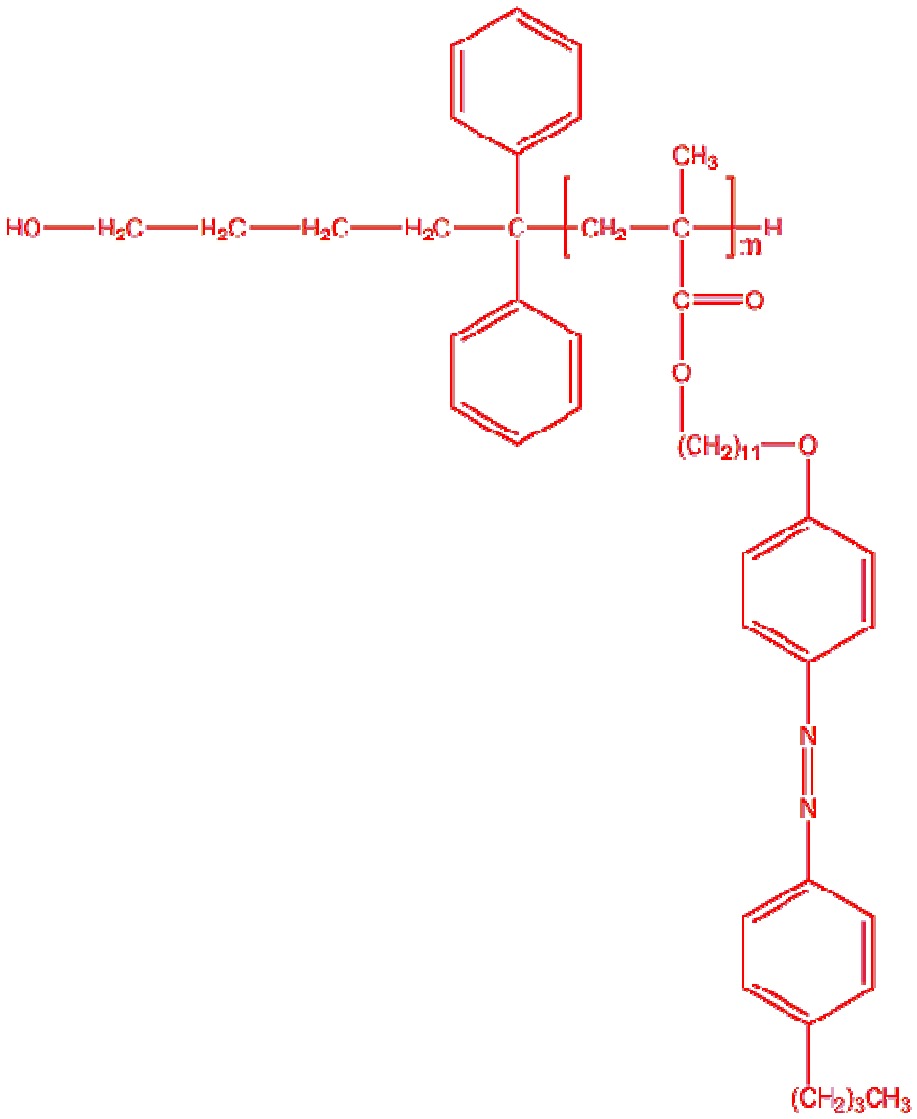
P9755-4VPOH	Mn x 10^3 : 5	Mw/Mn : 1.28	1g

Hydroxy Terminated Poly(acrylic acid)



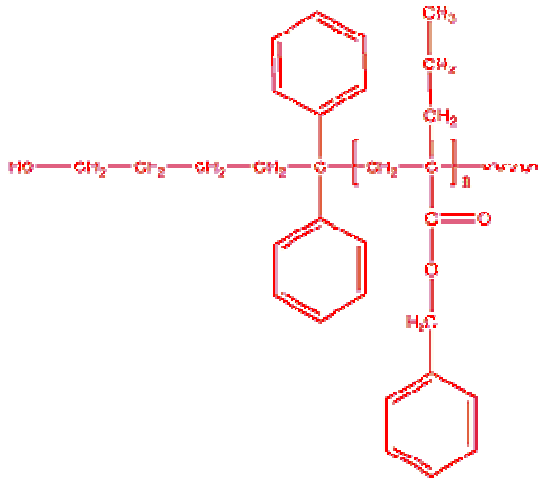
P9754-AAOH	Mn x 10^3 : 2.3	Mw/Mn : 1.15	1g

Hydroxy Terminated Poly(AzoMA),(AzoMA=11-[4-(4-butylphenylazo)phenoxy]-undecyl methacrylate)



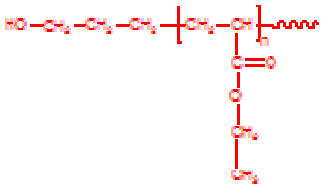
P9614-AzoMAOH	Mn x 10^3 : 11	Mw/Mn : 1.1	0.5g
P9562-AzoMAOH	Mn x 10^3 : 13	Mw/Mn : 1.2	0.5g
P9565-AzoMAOH	Mn x 10^3 : 17	Mw/Mn : 1.13	0.5g

Hydroxy terminated Poly(benzyl propylacrylate)



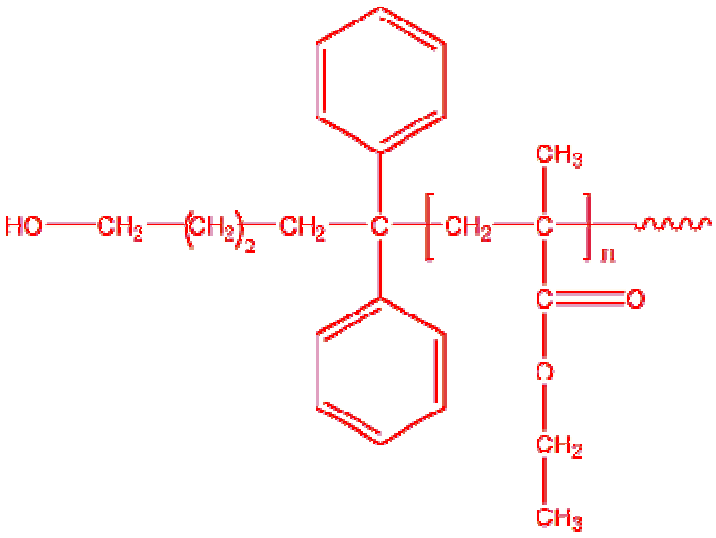
P6828-BzPrAOH	Mn x 10^3 : 5	Mw/Mn : 1.25	0.5g

Hydroxy terminated Poly(ethyl acrylate)



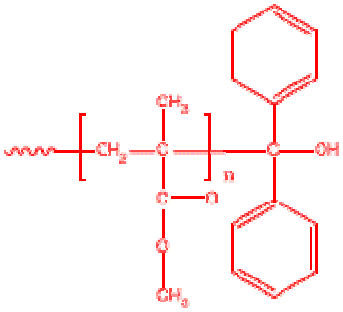
P2605-EtAOH	Mn x 10^3 : 4.5	Mw/Mn : 1.21	1g
P1729-EtAOH	Mn x 10^3 : 5.2	Mw/Mn : 1.1	1g
P2606-EtAOH	Mn x 10^3 : 11.6	Mw/Mn : 1.12	1g

Hydroxy terminated Poly(ethyl methacrylate)



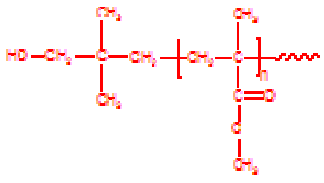
P9324-EtMAOH	Mn x 10^3 : 15	Mw/Mn : 1.06	f>98%	1g

Hydroxy Terminated Poly(methyl methacrylate), diphenylmethyl-ol



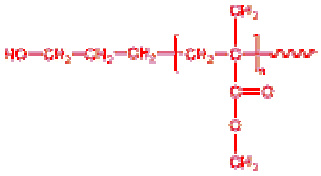
P8762-MMAOH	Mn x 10^3 : 21	Mw/Mn : 1.15	1g

Hydroxy Terminated Poly(methyl methacrylate), hydroxyisopentyl terminated



お問合せ下さい。

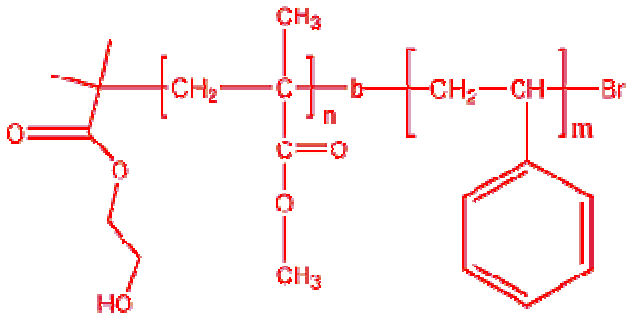
Hydroxy Terminated Poly(methyl methacrylate), hydroxypropyl terminated



Comments: Comments Column: "f" degree of functionalization

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
P6610-MMAOH	Mn x 10^3 : 24	Mw/Mn : 1.25		1g
P9411-MMAOH	Mn x 10^3 : 30	Mw/Mn : 1.15		1g
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

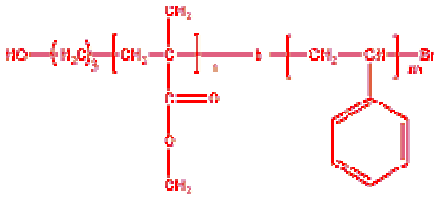
Hydroxy Terminated Poly(methyl methacrylate-b-styrene) with Bromide terminal end towards polystyrene block



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

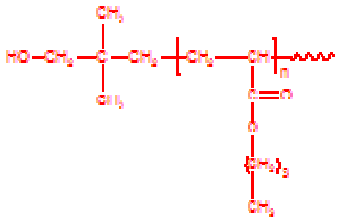
Hydroxy Terminated Poly(methyl methacrylate-b-styrene) with Bromide
terminal end towards polystyrene block (PMMA>78% syndiotacticity)



Comments: PMMA block rich in syndiotacticity >78%

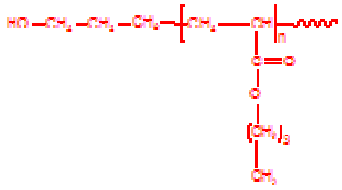
P9362-HOMMASBr	Mn x 10^3 : 2.5-b-25.0	Mw/Mn : 1.5	0.5g
P5468A-HOMMASBr	Mn x 10^3 : 42-b-130.0	Mw/Mn : 1.6	0.5g
P5468B-HOMMASBr	Mn x 10^3 : 42-b-48.0	Mw/Mn : 1.35	0.5g
P5468C-HOMMASBr	Mn x 10^3 : 42-b-15.0	Mw/Mn : 1.18	0.5g
P5468D-HOMMASBr	Mn x 10^3 : 42-b-46.0	Mw/Mn : 1.35	0.5g

Hydroxy terminated Poly(n-butyl acrylate), hydroxy isopentyl terminated



P2605-nBuAOH	Mn x 10^3 : 4.5	Mw/Mn : 1.21	1g

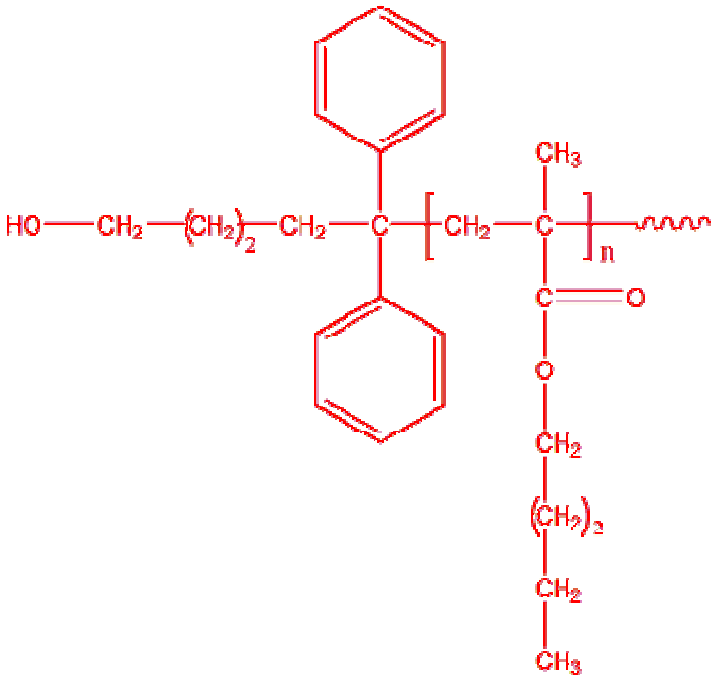
Hydroxy terminated Poly(n-butyl acrylate), hydroxypropyl terminated



Comments: Comments Column: "f" degree of functionalization

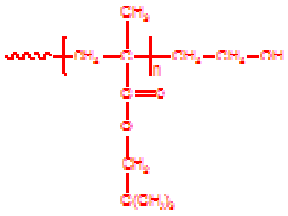
P1755-nBuAOH	Mn x 10^3 : 3	Mw/Mn : 1.08	85%	1g
P1733-nBuAOH	Mn x 10^3 : 21	Mw/Mn : 1.16	85%	1g

Hydroxy terminated Poly(n-butyl methacrylate)



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

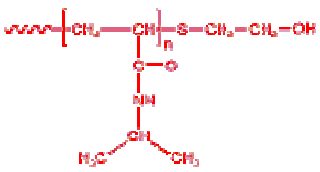
Hydroxy Terminated Poly(neopentyl methacrylate)



Comments:　Comments Column: "f" degree of functionalization

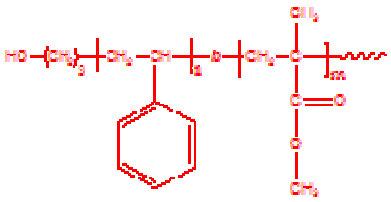
P3647-NPMAOH	Mn x 10^3 : 25.8	Mw/Mn : 1.04	90%	1g

Hydroxy Terminated Poly(N-isopropyl acrylamide)



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

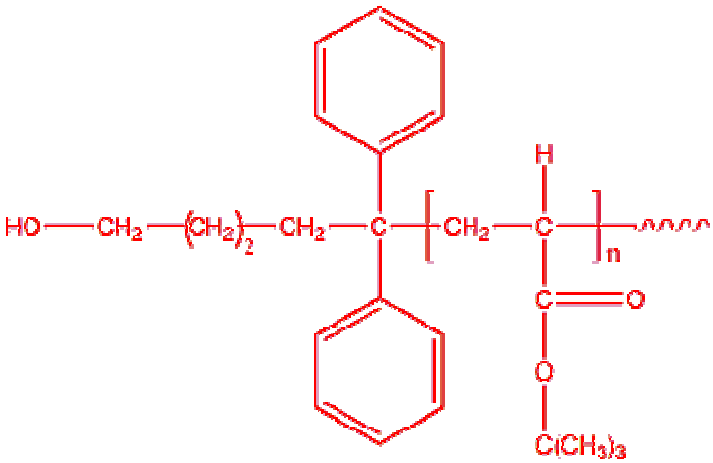
Hydroxy Terminated Poly(styrene-b-methyl methacrylate)



Comments: *: Product further purifed by passing throgh Al2O3 Column and filter freez dried polymer

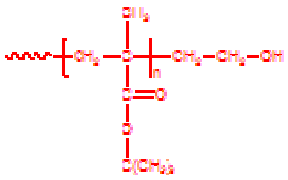
P4141-HOSMMA	Mn x 10^3 : 1.6-b-1.7	Mw/Mn : 1.17		1g
P4138-HOSMMA	Mn x 10^3 : 9-b-4.5	Mw/Mn : 1.15		1g
P4140-HOSMMA	Mn x 10^3 : 13.5-b-10.5	Mw/Mn : 1.18		1g
P9209E-HOSMMA	Mn x 10^3 : 16-b-65.0	Mw/Mn : 1.1	*	1g
P9213E-HOSMMA	Mn x 10^3 : 17-b-58.5	Mw/Mn : 1.12	*	1g
P5368E-HOSMMA	Mn x 10^3 : 17-b-67	Mw/Mn : 1.08		1g
P9207E-HOSMMA	Mn x 10^3 : 18-b-56.0	Mw/Mn : 1.19	*	1g
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
P18279-HOSMMA	Mn x 10^3 : 65-b-112	Mw/Mn : 1.09		1g
P18286-HOSMMA	Mn x 10^3 : 65-b-159	Mw/Mn : 1.17	*	1g
P4137-HOSMMA	Mn x 10^3 : 243-b-20	Mw/Mn : 1.5		1g

Hydroxy terminated Poly(t-butyl acrylate)



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

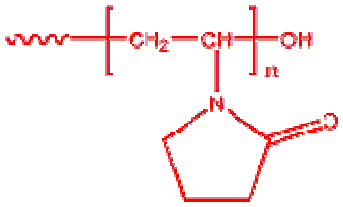
Hydroxy Terminated Poly(t-butyl methacrylate)



Comments:　Comments Column: "f" degree of functionalization

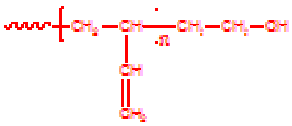
P1649-tBuMAOH	Mn x 10^3 : 11	Mw/Mn : 1.23	85%	1g

Hydroxy Terminated Poly(vinyl pyrrolidone)



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

Hydroxy Terminated Polybutadiene (1, 2 addition)



Comments:　over 90% 1, 2 addition

* In the colum 1,2 addition % functionality >98%

P10054-BdOH	Mn x 10^3 : 0.65	Mw/Mn : 1.09		1g
P10047-BdOH	Mn x 10^3 : 0.9	Mw/Mn : 1.09		1g
P6087-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	56%	1g
P6722-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	56%	1g
P10172-BdOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09		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		1g
P5840-BdOH	Mn x 10^3 : 4.7	Mw/Mn : 1.05	56%	1g
P7547-BdOH	Mn x 10^3 : 5	Mw/Mn : 1.09		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

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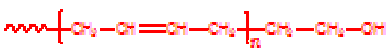
P2870-BdOH	Mn x 10^3 : 9.5	Mw/Mn : 1.04		1g
P8266-BdOH	Mn x 10^3 : 9.6	Mw/Mn : 1.05		1g
P8542-BdOH	Mn x 10^3 : 11.5	Mw/Mn : 1.05		1g
P4769-BdOH	Mn x 10^3 : 16.5	Mw/Mn : 1.04		1g
P18311- BdOH	Mn x 10^3 : 17.5	Mw/Mn : 1.06		1g
P8944-BdOH	Mn x 10^3 : 20	Mw/Mn : 1.05		1g
P8943-BdOH	Mn x 10^3 : 21	Mw/Mn : 1.05		1g

Hydroxy Terminated Polybutadiene (1, 4 addition)



Comments: over 90% 1, 4 addition
functionality >98%

P19941-BdOH	Mn x 10^3 : 0.7	Mw/Mn : 1.09		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		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

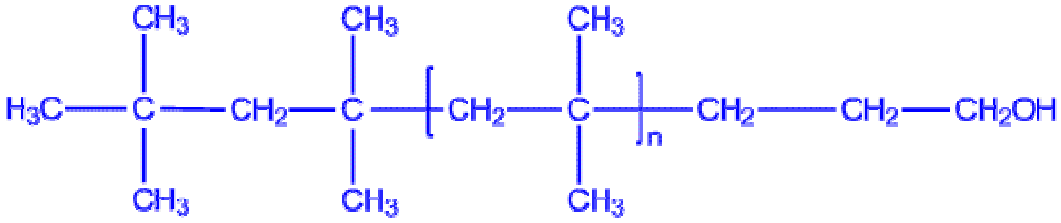
Hydroxy Terminated Polybutadiene (different microstructure)

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

Hydroxy Terminated Polyethylene

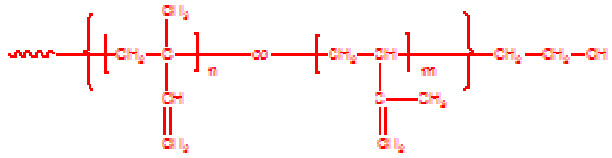
P4604-EOH	Mn x 10^3 : 5	Mw/Mn : 1.05	1g
P2890-EOH	Mn x 10^3 : 11.9	Mw/Mn : 1.04	1g
P2902-EOH	Mn x 10^3 : 21	Mw/Mn : 1.05	1g

Hydroxy Terminated Polyisobutylene



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
P11184-IBOH	Mn x 10^3 : 8.5	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

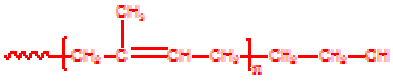
Hydroxy Terminated Polyisoprene (1,2-addition)



Comments: Degree of OH functionality.

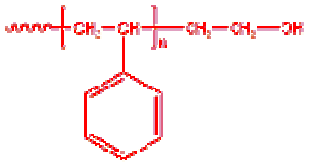
P4124-IPOH	Mn x 10^3 : 1.6	Mw/Mn : 1.3	f>90%	1g
P4127-IPOH	Mn x 10^3 : 3	Mw/Mn : 1.09	f>90%	1g
P10726-IPOH	Mn x 10^3 : 6	Mw/Mn : 1.25	f>85%	1g
P19552-IPOH	Mn x 10^3 : 9.5	Mw/Mn : 1.18	f>98%	1g
P9529-IPOH	Mn x 10^3 : 12.5	Mw/Mn : 1.06	f>90%	1g
P18844-IPOH	Mn x 10^3 : 15	Mw/Mn : 1.05	f>95%	1g
P10719-IPOH	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

Hydroxy Terminated Polyisoprene (1,4 addition)



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

Hydroxy Terminated Polystyrene



Comments: Functionality %
CAS# 9003-53-6

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
P13137-SOH	Mn x 10^3 : 28	Mw/Mn : 1.05		1g

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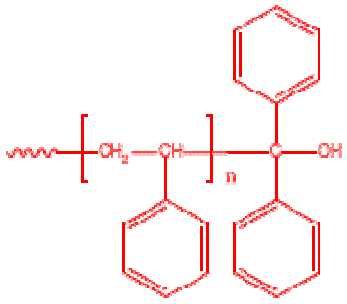
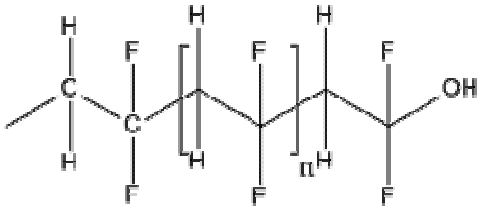
P4715-SOH	Mn x 10^3 : 32	Mw/Mn : 1.1	>95%	1g
P4410-SOH	Mn x 10^3 : 36	Mw/Mn : 1.1	>90%	1g
P4728-SOH	Mn x 10^3 : 36	Mw/Mn : 1.06	>90%	1g
P4716-SOH	Mn x 10^3 : 38	Mw/Mn : 1.09	>95%	1g
P4385-SOH	Mn x 10^3 : 42	Mw/Mn : 1.03	>90%	1g
P4730-SOH	Mn x 10^3 : 50	Mw/Mn : 1.06	>90%	1g
P1609-SOH	Mn x 10^3 : 51	Mw/Mn : 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

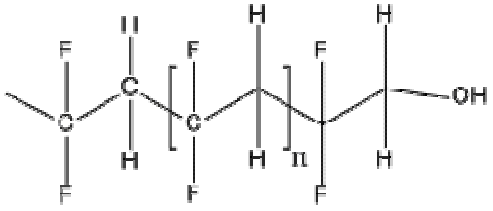
Hydroxy Terminated Polystyrene, diphenylmethyl-ol



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

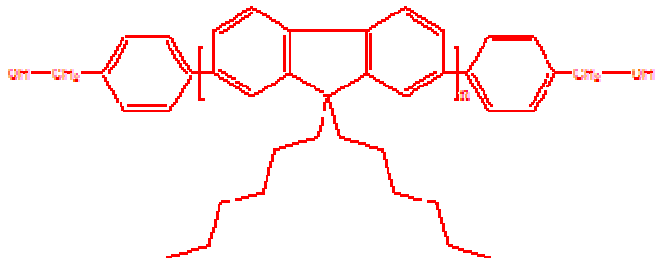
Hydroxy-terminated Poly(vinylidene difluoride)





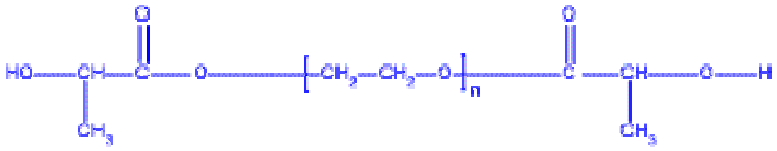
P18620A-VDFOH	Mn x 10^3 : 1.2	Mw/Mn : 1.5	0.5g

Hydroxy-Terminated Prepolymer (Macroinitiator for Ring-Opening Polymerization)



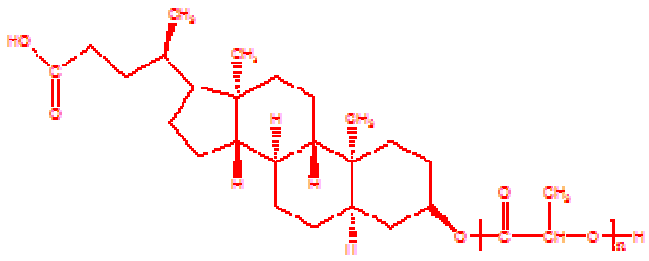
P6042-DHFOH	Mn x 10^3 : 2.9	Mw/Mn : 1.62	0.5g

Lactide Terminated Poly(ethylene glycol)



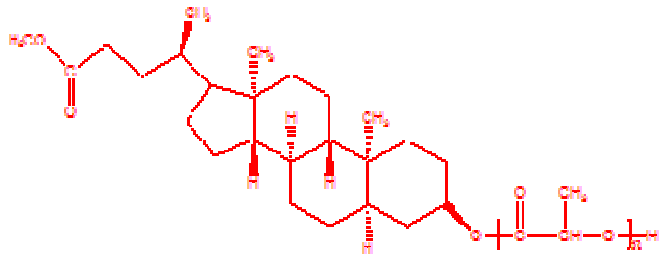
P8474-EO2LA	Mn x 10^3 : 8	Mw/Mn : 1.09	1g

Lithocholic acid functionalized Polylactide



P3927-LithoLA	Mn x 10^3 : 4	Mw/Mn : 1.18	D-form	0.5g

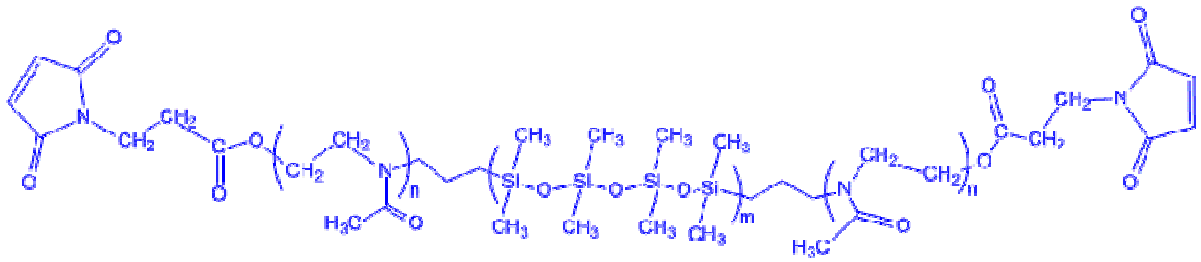
Lithocholic methyl ester end functionalized Polylactide



Comments: Comments column shows isomeric form of polylactide

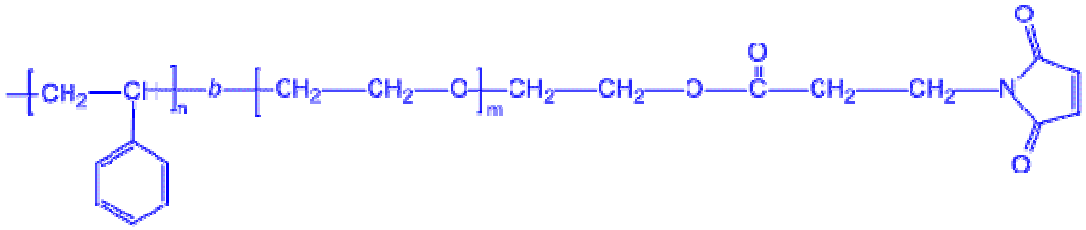
P3926-Litho-LA	Mn x 10^3 : 7.5	Mw/Mn : 1.08	D-form	0.5g

Maleimido End Functionalized Poly(2-methyloxazoline-b-dimethylsiloxane-b-2-methyloxazoline) Triblock Copolymer



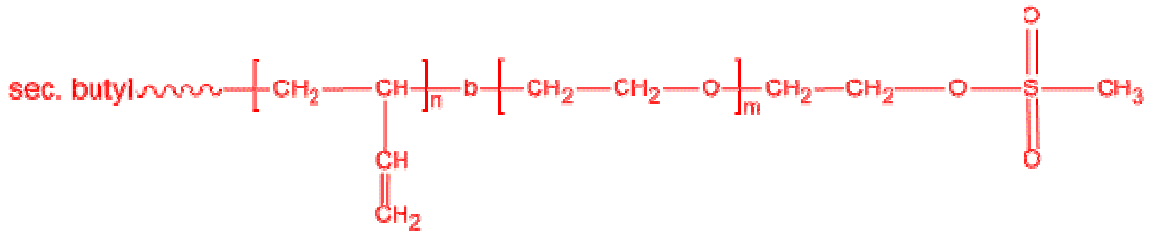
P11303-MaleimidoMOXZDMSMOXZMaleimido	Mn x 10^3 : 0.55-b-2.6-b-0.55	Mw/Mn : 1.3	0.5g

Maleimido Terminated Poly(styrene-b-ethylene oxide)



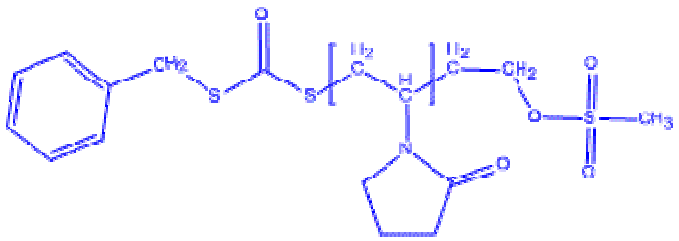
P14577-SEOMaleimido	Mn x 10^3 : 9.5-b-18	Mw/Mn : 1.09	0.5g

Mesylate Terminated Poly(butadiene (1,2-addition)-b-ethylene oxide) diblock copolymer



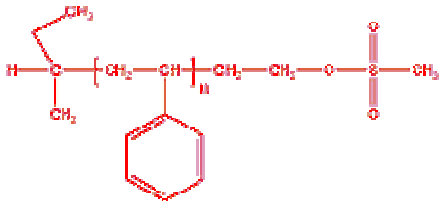
P10191-BdEOMesylate	Mn x 10^3 : 1.2-b-0.6	Mw/Mn : 1.09	0.5g
P10809-BDEOMesylate	Mn x 10^3 : 2.5b-1.3	Mw/Mn : 1.09	0.5g

Mesylate terminated Poly(N-vinylpyrrolidone)



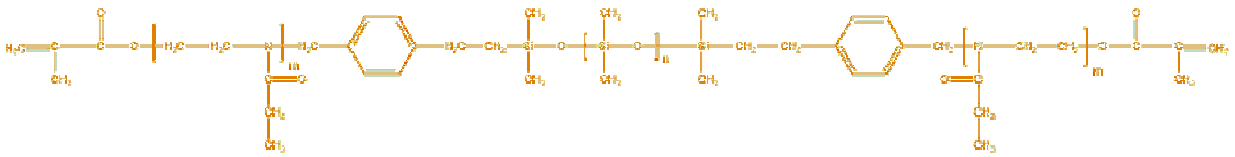
P18235-NVP-mesylate	Mn x 10^3 : 11	Mw/Mn : 1.2	1g

Mesylate Terminated Polystyrene



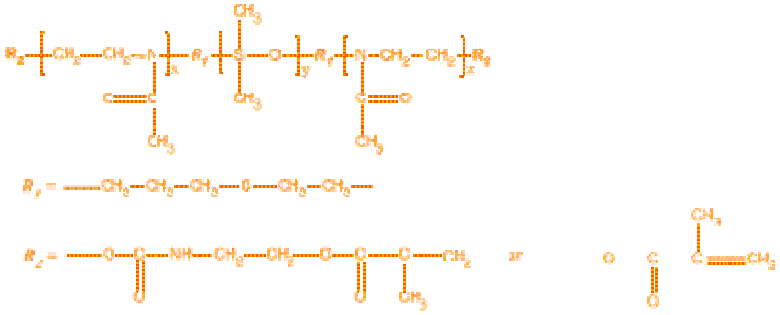
P5463-Smesylate	Mn x 10^3 : 2.7	Mw/Mn : 1.1	1g

Methacrylate End Functionalized Poly(2-ethyloxazoline-b-dimethyl siloxane-b-2-ethyloxazoline)



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

Methacrylate End Functionalized Poly(2-methyloxazoline-b-dimethyl siloxane-b-2-methyloxazoline)

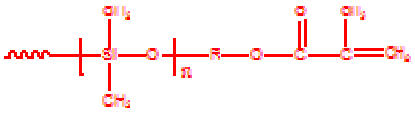


P3717A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.1-b-2.5-b-1.1	Mw/Mn : 1.4	1g
P18536A-MAMOXZDMSMOXZMA	Mn x 10^3 : 1.5-b-5.0-b-1.5	Mw/Mn : 1.3	1g
P8352A-MAMOXZDMSMOXZMA	Mn x 10^3 : 2-b-4-b-2	Mw/Mn : 1.45	1g
P3185-MAMOXZDMSMOXZMA	Mn x 10^3 : 2-b-4.0-b-2.0	Mw/Mn : 1.3	1g
P8352-MAMOXZDMSMOXZMA	Mn x 10^3 : 2.2-b-4-b-2.2	Mw/Mn : 1.4	1g
P18241-MAMOXZDMSMOXZMA	Mn x 10^3 : 2.5-b-11.5-b-2.5	Mw/Mn : 1.3	1g
P18241E-MAMOXZDMSMOXZMA	Mn x 10^3 : 3-b-12-b-3	Mw/Mn : 1.3	1g
P18241D-MAMOXZDMSMOXZMA	Mn x 10^3 : 3.5-b-12-b-3.5	Mw/Mn : 1.3	1g

Methacrylate End Functionalized Poly(ethylene oxide-b- propylene oxide -b- ethylene oxide)

P10836-EOPOEOMA	Mn x 10^3 : 0.28-b-0.85-b-0.4	Mw/Mn : 1.15	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

Methacrylate Terminated Polydimethylsiloxane (monofunctional)



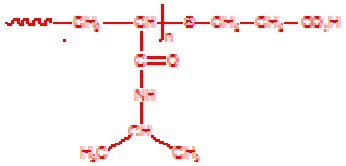
Comments:　Comments Column: Methacrylate end group functionality

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

Mono tert-butyl ester terminated Polydimethylsiloxane

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

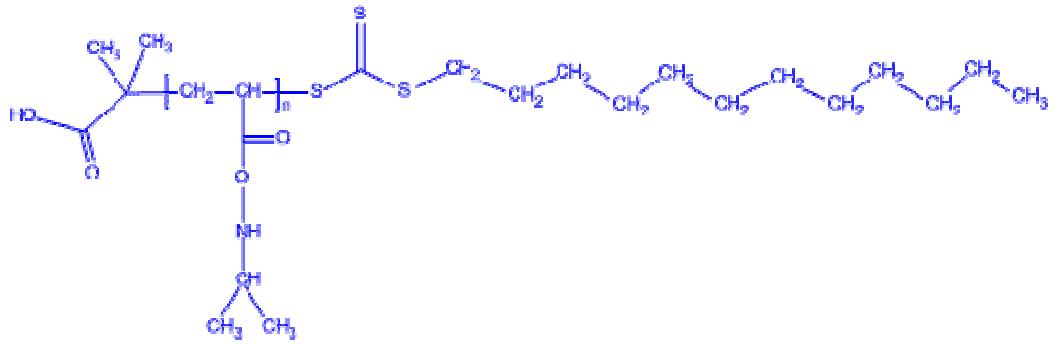
Monocarboxy Terminated Poly(N-isopropyl acrylamide) See also Section 8.2.10 for Narrow Mw/Mn



Comments: *Mn determined by titration and compared with the Viscosity data.
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

Monocarboxy Terminated Poly(N-isopropyl acrylamide) bearing narrow Mw/Mn



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
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
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

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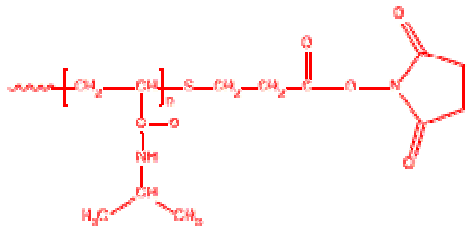
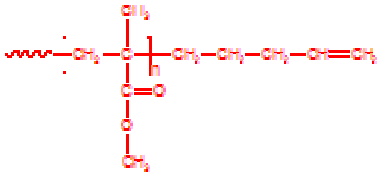
P10480BF4-NIPAMCOOH	Mn x 10^3 : 32	Mw/Mn : 1.2	1g
P5589-NIPAMCOOH	Mn x 10^3 : 34	Mw/Mn : 1.5	1g
P10480BF3-NIPAMCOOH	Mn x 10^3 : 35	Mw/Mn : 1.2	1g
P5588-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.4	1g
P5587-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.6	1g
P5586-NIPAMCOOH	Mn x 10^3 : 42	Mw/Mn : 1.6	1g
P5600-NIPAMCOOH	Mn 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

NHS terminated Poly(N-isopropyl acrylamide)



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

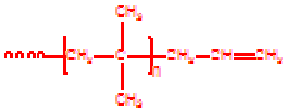
Olefinic Vinyl Terminated Poly(methyl methacrylate) syndiotactic rich > 80%



Comments: Comments Column: "f" degree of functionalization

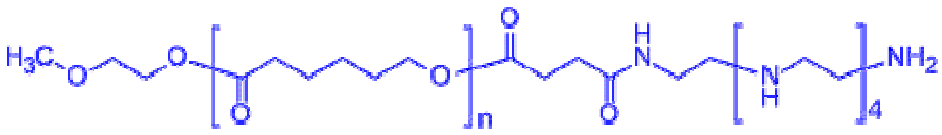
P990-MMAVinyl	Mn x 10^3 : 17.9	Mw/Mn : 1.04	100%	1g
P982-MMAVinyl	Mn x 10^3 : 42.2	Mw/Mn : 1.04	100%	1g
P984-MMAVinyl	Mn x 10^3 : 76.1	Mw/Mn : 1.07	100%	1g
P987-MMAVinyl	Mn x 10^3 : 80.3	Mw/Mn : 1.07	100%	1g

Olefinic Vinyl Terminated Polyisobutylene



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

Penta ethylene Hexamine terminated Poly(ε-caprolactone)



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

Pentaethylene hexamine (PEHA) terminated polydimethylsiloxane

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

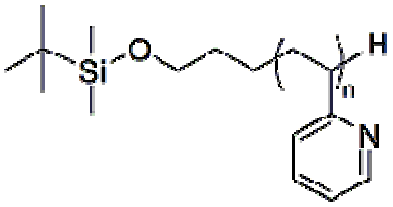
Pentaethylene Hexamine Terminated Poly(2-vinyl pyridine) (2VP-PEHA)

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(1-adamantyl acrylate) RAFT-agent

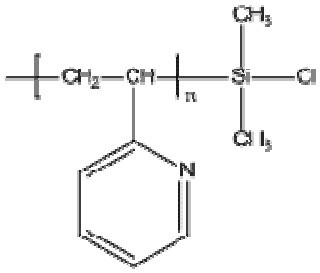
P40319-ADMA-RAFT	Mn x 10^3 : 15	Mw/Mn : 1.5	1g

Poly(2-Vinyl Pyridine) Terminated with Ter. Butyl dimethyl siloxy propyl end



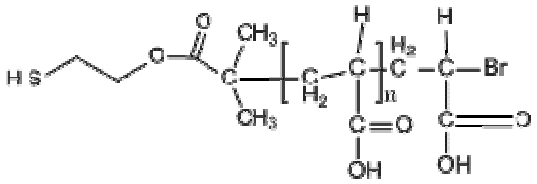
P19185-tBuDMSPr2VP	Mn x 10^3 : 13	Mw/Mn : 1.08	1g
P19184-tBuDMSPr2VP	Mn x 10^3 : 17.5	Mw/Mn : 1.09	1g
P19106C-tBuDMSPr2VP	Mn x 10^3 : 20.5	Mw/Mn : 1.09	1g
P19188-tBuDMSPr2VP	Mn x 10^3 : 22	Mw/Mn : 1.11	1g
P19186-tBuDMSPr2VP	Mn x 10^3 : 23.5	Mw/Mn : 1.08	1g
P19187-tBuDMSPr2VP	Mn x 10^3 : 24	Mw/Mn : 1.06	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-Dimethylchlorosilane-terminated



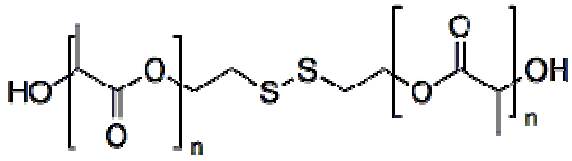
P5314-2VPSiCl	Mn x 10^3 : 7.5	Mw/Mn : 1.25	1g

Poly(Acrylic Acid), α-Thiol-ω-Bromo-Terminated



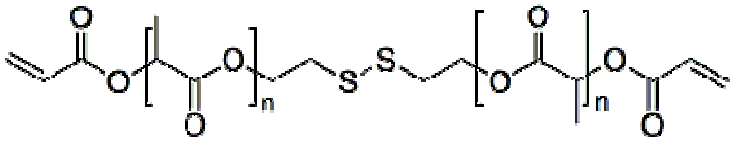
P20167B-AASH	Mn x 10^3 : 2	Mw/Mn : 1.3	1g
P20166B-AASH	Mn x 10^3 : 2.3	Mw/Mn : 1.3	1g

Poly(DL-Lactide), bearing disulfide linkage



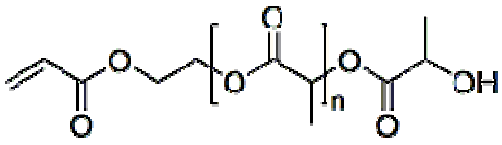
P20159SS-DLLAdisulf	Mn x 10^3 : 3.9	Mw/Mn : 1.4	1g

Poly(DL-Lactide), α,ω-bis(acryloyoxy)-terminated, with disulfide linkage



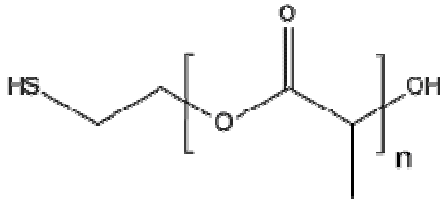
P20155SSA-DLLA-2Acr	Mn x 10^3 : 10.4	Mw/Mn : 1.2	1g

Poly(DL-Lactide), α-acryloyloxy-ω-hydroxy-terminated



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

Poly(DL-Lactide), α-Thiol- ω-Hydroxy-Terminated

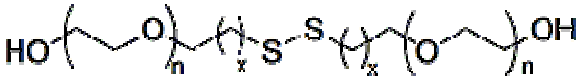


P20159-DLLA-OHSH	Mn x 10^3 : 2.2	Mw/Mn : 1.4	SH functionality: 95%	1g
P20156-DLLA-OHSH	Mn x 10^3 : 2.5	Mw/Mn : 1.21	SH functionality: 75%	1g
P20157-DLLA-OHSH	Mn x 10^3 : 3	Mw/Mn : 1.49	SH functionality: 85%	1g
P20151-DLLA-OHSH	Mn x 10^3 : 3.3	Mw/Mn : 1.09	SH functionality: 80%	1g

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

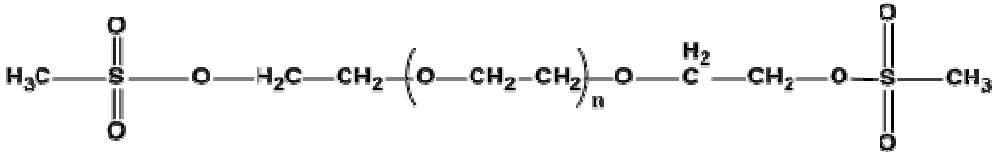
P16125-mPEGacrylate	Mn x 10^3 : 0.9	Mw/Mn : 1.12	f >98%	1g
P16124-mPEGacrylate	Mn x 10^3 : 2	Mw/Mn : 1.1	f >98%	1g
P16120-mPEGacrylate	Mn x 10^3 : 5.4	Mw/Mn : 1.09	f >98%	1g
P40333-mPEGacrylate	Mn x 10^3 : 5.5	Mw/Mn : 1.09	f >98%	1g
P16126-mPEGacrylate	Mn x 10^3 : 10.5	Mw/Mn : 1.09	f >98%	1g
P16126C-mPEGacrylate	Mn x 10^3 : 10.5	Mw/Mn : 1.09	f >98%	1g

Poly(ethylene glycol) with disulfide linkage



P8735-EG-disulfide	Mn x 10^3 : 6	Mw/Mn : 1.09	1g
P19044-EG-disulfide	Mn x 10^3 : 25	Mw/Mn : 1.13	1g

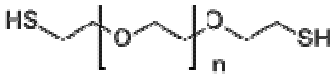
Poly(ethylene glycol), alpha-,omega-bismesylate-terminated



Comments:　Functionality of SO3CH3 (mesylate) end-groups.

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

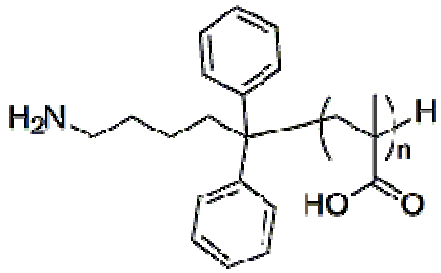
Poly(ethylene glycol), alpha-,omega-bisthiol-terminated



Comments: In the coment ection illustrate thiol end functionality

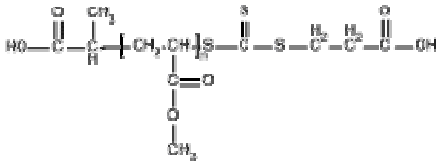
P20223A-EG2SH	Mn x 10^3 : 0.4	Mw/Mn : 1.15	f=77%	1g
P20223B-EG2SH	Mn x 10^3 : 0.6	Mw/Mn : 1.15	f=90%	1g
P20229A-EG2SH	Mn x 10^3 : 1	Mw/Mn : 1.1	f=99%	1g
P20257-EG2SH	Mn x 10^3 : 1.4	Mw/Mn : 1.1	f>83%	1g
P20223P-CC-EG2SH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	f>57%	1g
P20229C-EG2SH	Mn x 10^3 : 3	Mw/Mn : 1.04	f=65%	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(methacrylic acd), Amino-terminated (C3 spacer)



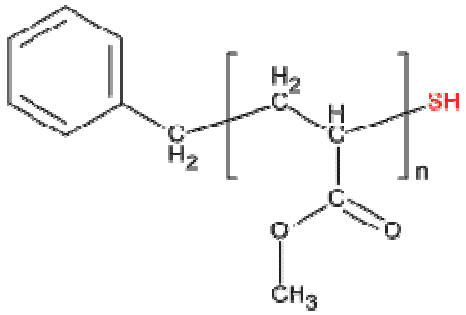
P19091A-MAANH2	Mn x 10^3 : 5	Mw/Mn : 1.13	1g

Poly(methyl acrylate) RAFT-agent



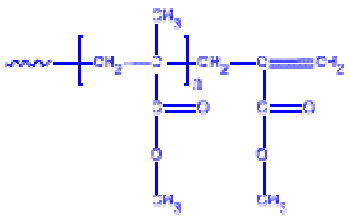
P16024A-MA-RAFT	Mn x 10^3 : 13.5	Mw/Mn : 1.14	1g
P16024B-MA-RAFT	Mn x 10^3 : 13.5	Mw/Mn : 1.24	1g
P16026-MA-RAFT	Mn x 10^3 : 14	Mw/Mn : 1.13	1g
P16025-MA-RAFT	Mn x 10^3 : 21	Mw/Mn : 1.16	1g
P16114-MA-RAFT	Mn x 10^3 : 22	Mw/Mn : 1.1	1g
P16115-MA-RAFT	Mn x 10^3 : 27.5	Mw/Mn : 1.2	1g

Poly(methyl acrylate), Thiol-terminated



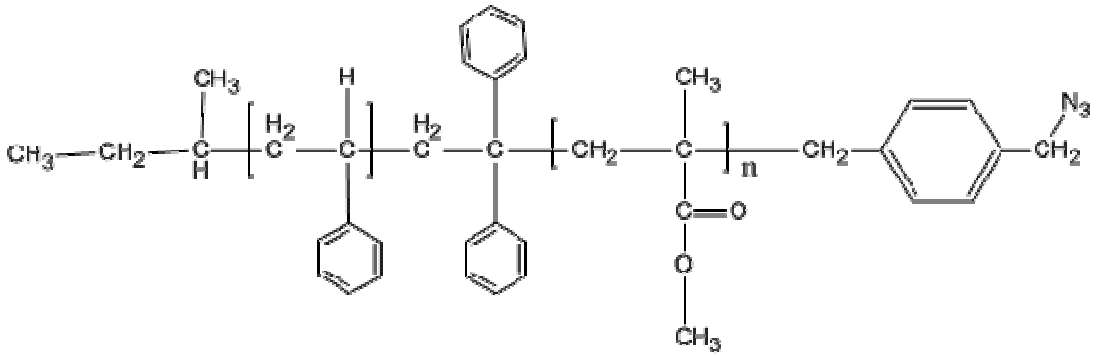
P20281-MASH	Mn x 10^3 : 0.7	Mw/Mn : 1.4	1g

Poly(methyl methacrylate) macromonomer (vinyl)



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

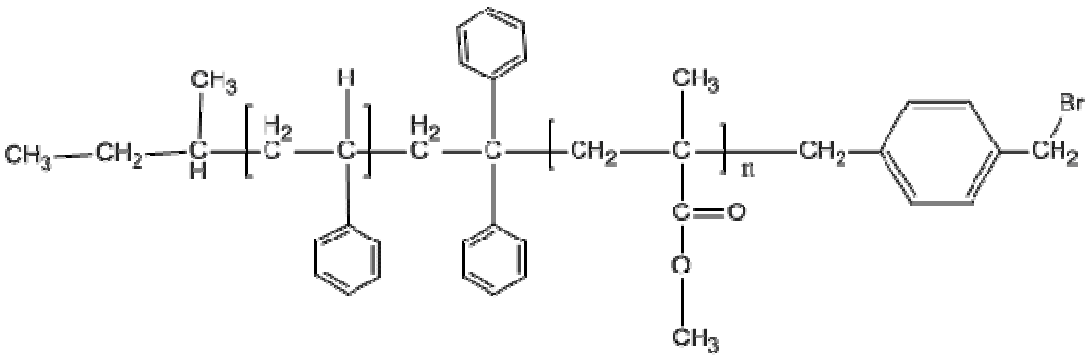
Poly(methyl methacrylate), benzyl azide-terminated



P19861BF2-15.5	Mn x 10^3 : 5.5	Mw/Mn : 1.1	f > 70%	1g
P19861AF1-16.5	Mn x 10^3 : 6.5	Mw/Mn : 1.1	f > 60%	1g

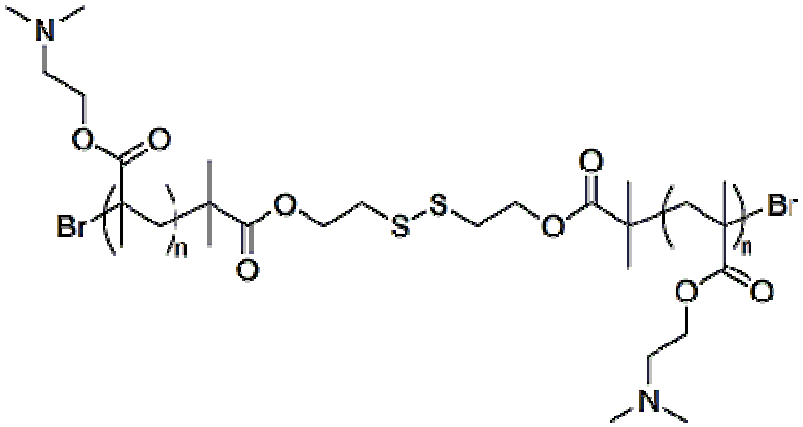
Poly(methyl methacrylate), benzyl bromide-terminated

c



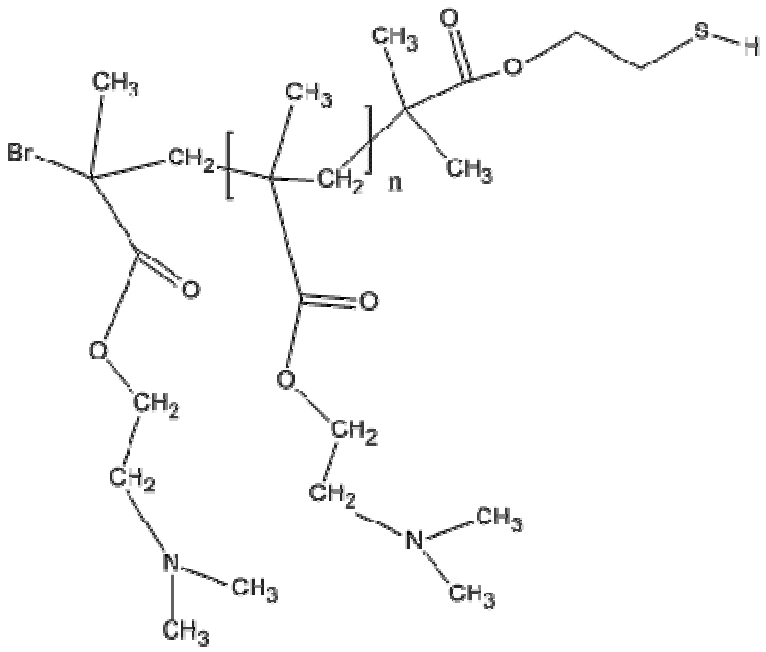
P19861F2-MMABzBr	Mn x 10^3 : 5.5	Mw/Mn : 1.1	f > 98%	1g
P19861F1-MMABzBr	Mn x 10^3 : 6.5	Mw/Mn : 1.1	f > 60%	1g

Poly(N,N-Dimethyl Amino Ethyl Methacrylate), with disulfide linkage in the middle of polymer chain



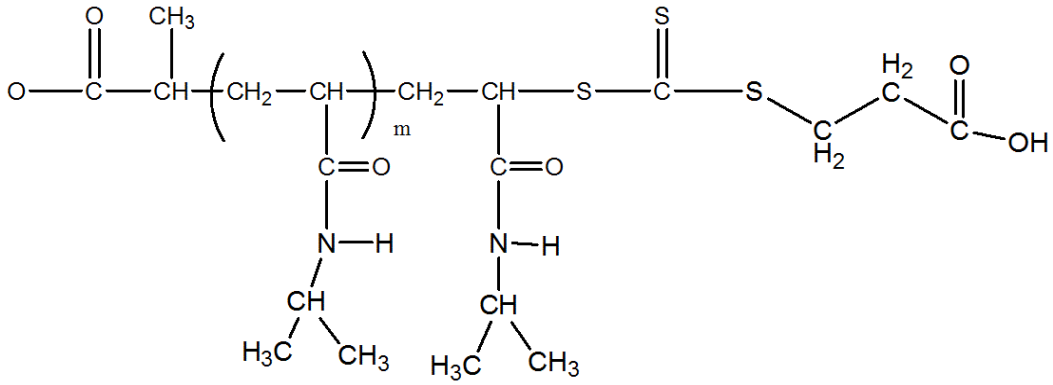
P20168A-DMAEMA2S	Mn x 10^3 : 8.5	Mw/Mn : 1.3	1g

Poly(N,N-Dimethyl Amino Ethyl Methacrylate), α-Thiol-Terminated



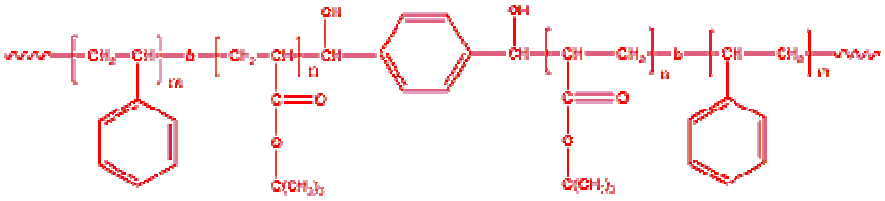
P20168-DMAEMASH	Mn x 10^3 : 4	Mw/Mn : 1.45	f > 90%	1g

Poly(N-isopropyl acrylamide) RAFT-agent



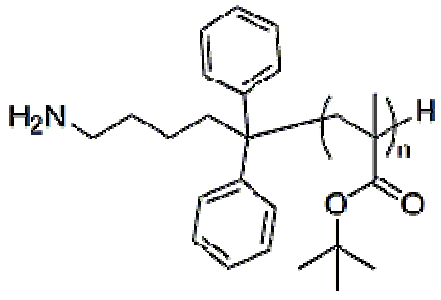
P16035-NIPAM-RAFT	Mn x 10^3 : 4	Mw/Mn : 1.4	1g
P16069-NIPAM-RAFT	Mn x 10^3 : 4.5	Mw/Mn : 1.14	1g
P16066-NIPAM-RAFT	Mn x 10^3 : 8.5	Mw/Mn : 1.3	1g
P16067-NIPAM-RAFT	Mn x 10^3 : 8.5	Mw/Mn : 1.4	1g
P16065-NIPAM-RAFT	Mn x 10^3 : 13	Mw/Mn : 1.5	1g
P16070-NIPAM-RAFT	Mn x 10^3 : 39.5	Mw/Mn : 1.4	1g

Poly(styrene-b-tert butyl acrylate-b-styrene) Bearing OH group at the linkage



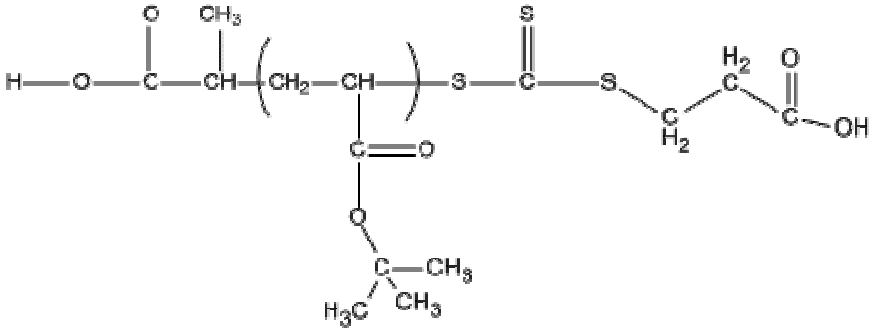
P19590A-StBuAS	Mn x 10^3 : 1-b-34-b-1	Mw/Mn : 1.23	1g
P19591A-StBuAS	Mn x 10^3 : 2-b-40-b-2	Mw/Mn : 1.22	1g
P8871-StBuAS	Mn x 10^3 : 3-b-70-b-3	Mw/Mn : 1.15	1g
P11151A-StBuAS	Mn x 10^3 : 5-b-80-b-5	Mw/Mn : 1.27	1g
P10081-StBuAS	Mn x 10^3 : 16-b-54-b-16	Mw/Mn : 1.28	1g

Poly(t-butyl methacrylate), Amino-terminated (C3 spacer)



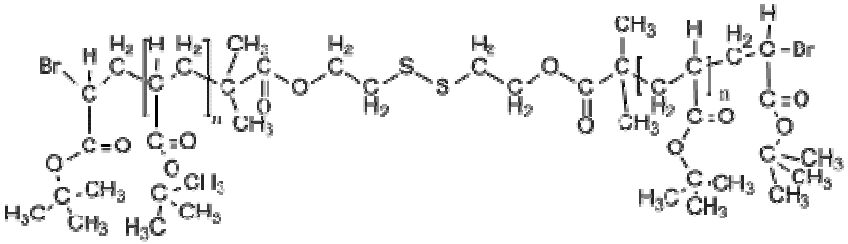
P19091-tBuMANH2	Mn x 10^3 : 8	Mw/Mn : 1.14	1g

Poly(tert-butyl acrylate), RAFT-terminated



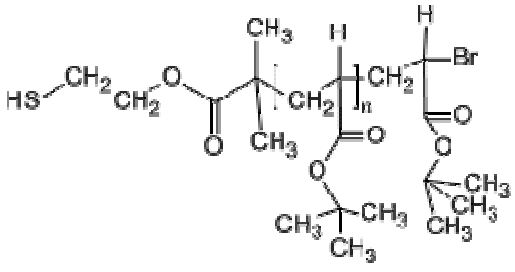
P16010-1-tBuARAFT	Mn x 10^3 : 22	Mw/Mn : 1.3	1g

Poly(tert-Butyl Acrylate), with disulfide linkage in the middle of polymer chain



P20166-tBuA2SS	Mn x 10^3 : 8	Mw/Mn : 1.3	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(vinyl cyclohexane), omega-(4-vinyl pyridine)-terminated

Comments: Synonym: Poly(cyclohexanyl ethylene), terminated with 4-vinylpyridine.

P40342A-VCH4VP	Mn x 10^3 : 17.5	Mw/Mn : 1.04	4VP = 2 units

Poly(vinyl cyclohexane), omega-bromo-terminated (via ethylene link)

Comments: Synonym: Poly(cyclohexanyl ethylene), bromo-terminated.

P40315B-VCHBr	Mn x 10^3 : 17.5	Mw/Mn : 1.04	1g

Poly(vinyl cyclohexane), omega-bromo-terminated (via isobutyrate link)

P40315A-VCHBr	Mn x 10^3 : 17.5	Mw/Mn : 1.04	1g

Poly(vinyl cyclohexane), omega-hydroxy-terminated

Comments: Synonym: Poly(cyclohexanyl ethylene), hydroxy-terminated.

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(ε–caprolactone) with disulfide group in the 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

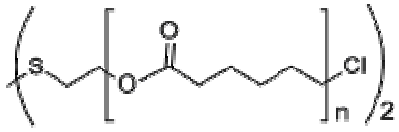
Poly(ε–caprolactone) with disulfide group in the center; α,ω–bis(Bromo)-terminated

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) with disulfide group in the center; α,ω–bis(Carboxy)-terminated

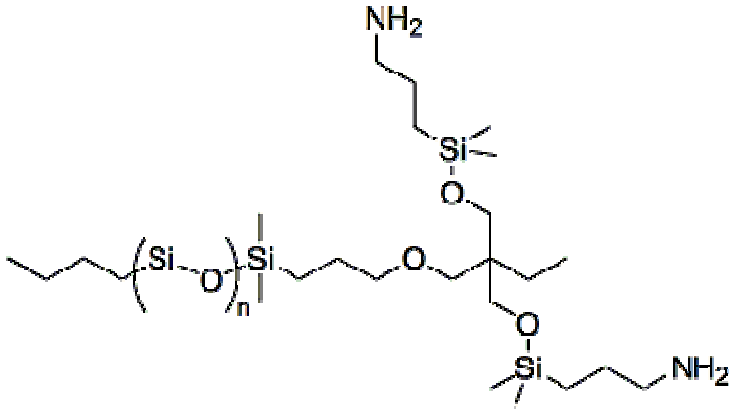
P20022Bre-CL2COOHdisulf	Mn x 10^3 : 7	Mw/Mn : 1.1	1g

Poly(ε–caprolactone) with disulfide group in the center; α,ω–bis(Chloro)-terminated



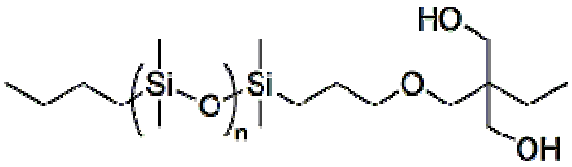
P20015C-CL2Cldisulf	Mn x 10^3 : 4	Mw/Mn : 1.3	1g

Polydimethylsiloxane, Mono diamino terminated (monofunctional)



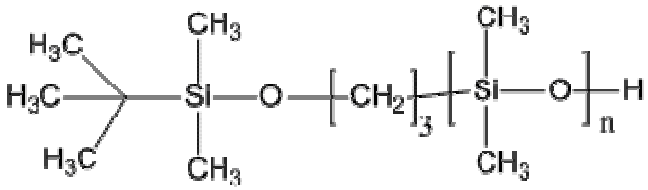
P19171A-DMS2NH2	Mn x 10^3 : 5	Mw/Mn : 1.07	1g

Polydimethylsiloxane, Mono dicarbinol terminated (monofunctional)



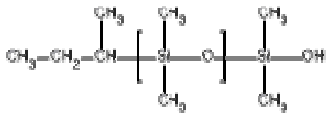
P19171-DMS2OH	Mn x 10^3 : 5	Mw/Mn : 1.07	1g

Polydimethylsiloxane, α-tert-Butyl dimethyl siloxy-, ω-Silanol- Terminated



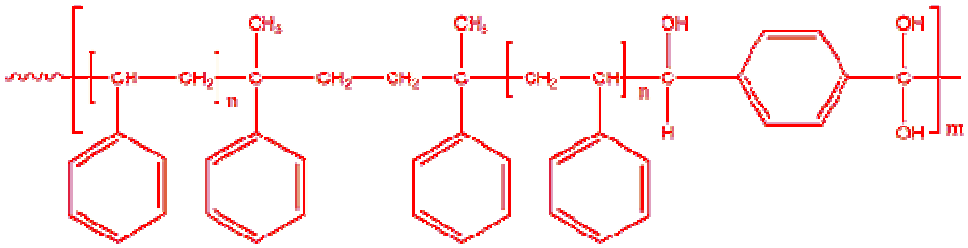
P5657-DMS-SiOH	Mn x 10^3 : 2.3	Mw/Mn : 1.1	f>99%	1g

Polydimethylsiloxane, ω-silanol terminated



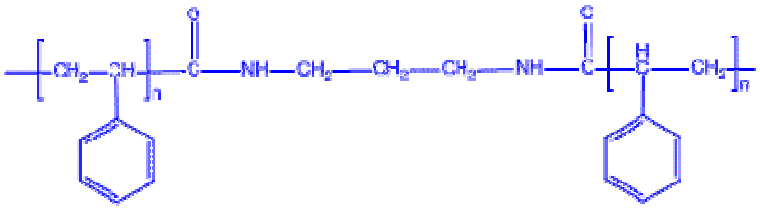
詳細についてはお問合せ下さい。

Polyhydroxy Terminated Polystyrene (dihydroxy groups in the backbone of polymer chains)-multifunctional



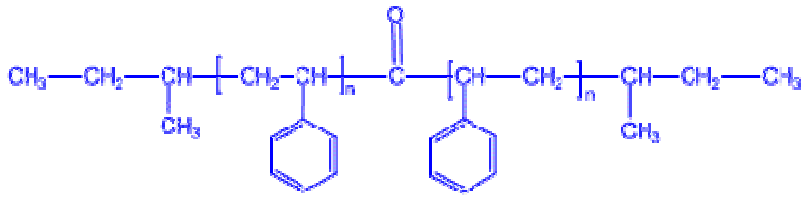
P18121-S(2OH)x	Mn x 10^3 : 10	Mw/Mn : 1.18		1g
P10095-S(2OH)x	Mn x 10^3 : 12	Mw/Mn : 4	PS-Mn 5k-X=2	1g
P10096C-S(2OH)x	Mn x 10^3 : 33	Mw/Mn : 3		1g
P10096B-S(2OH)x	Mn x 10^3 : 45	Mw/Mn : 3	PS-MN 5K-X=9	1g
P10096A-S(2OH)x	Mn x 10^3 : 68	Mw/Mn : 3	PS-Mn 5K x=13	1g

Polystyrene bearing amide linkage in the center of chain



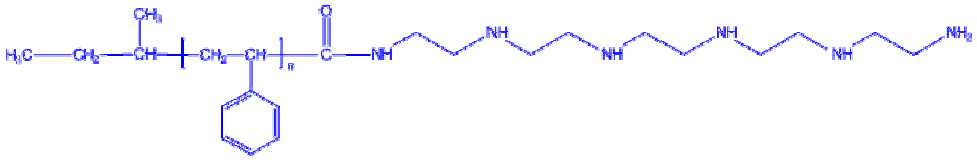
P10549B-SNH-NHS	Mn x 10^3 : 18	Mw/Mn : 1.14	1g

Polystyrene bearing carbonyl linkage in the center of chain



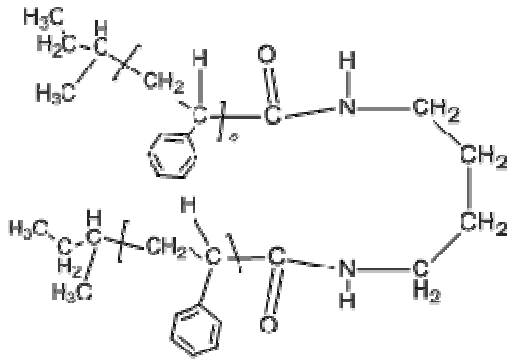
P11334A-SCOS	Mn x 10^3 : 6	Mw/Mn : 1.15		1g

Polystyrene terminated with Pentaethylene Hexamine



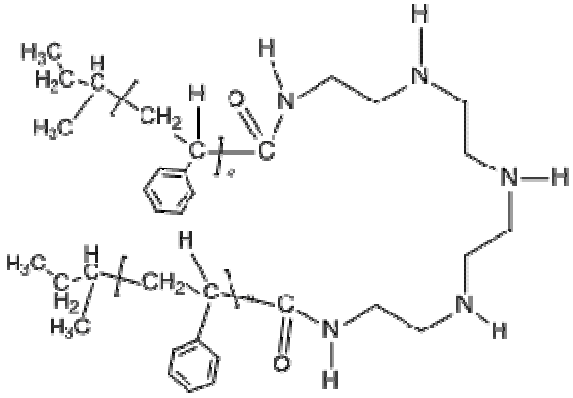
P18083A-SPEHA	Mn x 10^3 : 1.4	Mw/Mn : 1.13		1g
P18881--SPEHA	Mn x 10^3 : 2.2	Mw/Mn : 1.08	Dialyzed	1g
P18887B-SPEHA	Mn x 10^3 : 2.2	Mw/Mn : 1.08	Dialyzed	1g
P18891-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 1.08	Dialized	1g
P18891A-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 1.08	Dialized	1g
P18909A-SPEHA	Mn x 10^3 : 2.3	Mw/Mn : 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

Polystyrene with Diaminobutane in the middle of PS chain



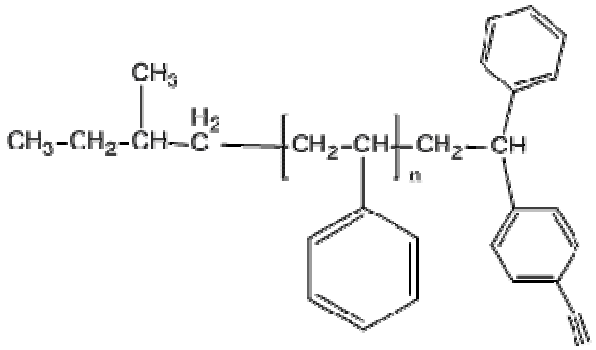
P18874-SDABS	Mn x 10^3 : 4	Mw/Mn : 1.28		1g
P18874A-SDABS	Mn x 10^3 : 4	Mw/Mn : 1.35		1g

Polystyrene with Pentaethylene Hexamine in the middle of PS chain



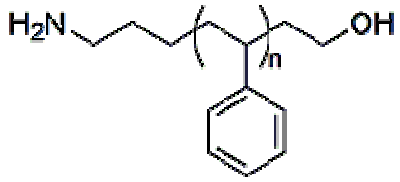
P18887-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.05		1g
P18887A-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.15		1g
P18881A-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.35	contains 10% PS-PEHA with terminal NH2	1g
P18874C-S2PEHA	Mn x 10^3 : 4	Mw/Mn : 1.2		1g
P18909C-S2PEHA	Mn x 10^3 : 5	Mw/Mn : 1.3		1g
P18909CC-S2PEHA	Mn x 10^3 : 5	Mw/Mn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

Polystyrene, Alkyne-terminated



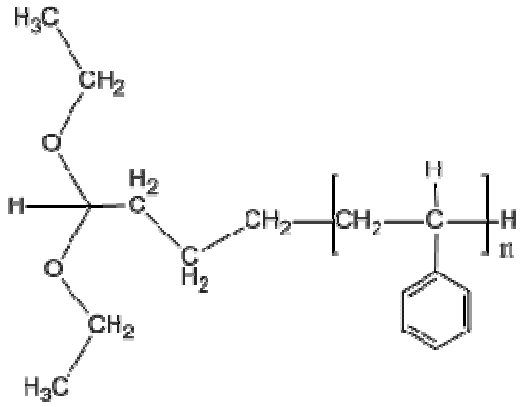
P18723-S-Alkyne	Mn x 10^3 : 14	Mw/Mn : 1.15	1g
P19075-S-Alkyne	Mn x 10^3 : 104	Mw/Mn : 1.18	1g
P40217-S-Alkyne	Mn x 10^3 : 128.5	Mw/Mn : 1.04	1g

Polystyrene, α-Amino ,ω-Hydroxy terminated



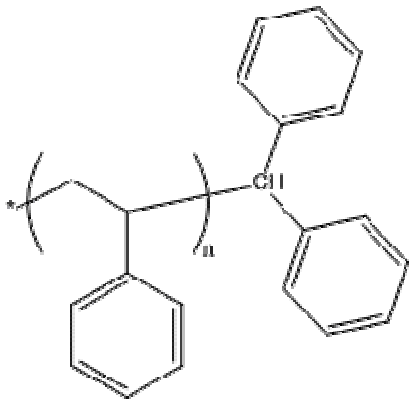
P19190-NH2SOH	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1g
P19189-NH2SOH	Mn x 10^3 : 5.5	Mw/Mn : 1.13	1g
P19118-NH2SOH	Mn x 10^3 : 10.5	Mw/Mn : 1.3	1g
P19119-NH2SOH	Mn x 10^3 : 11	Mw/Mn : 1.65	1g

Polystyrene, α-Diethyl acetal terminated



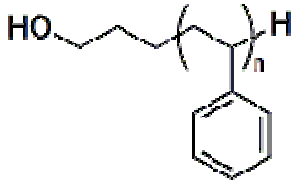
P8824-Sacetal	Mn x 10^3 : 24	Mw/Mn : 1.4	1g
P8832-Sacetal	Mn x 10^3 : 50	Mw/Mn : 1.4	1g

Polystyrene, α-diphenylmethyl-terminated



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

Polystyrene, ω-Hydroxy terminated (with trimethylene spacer)



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

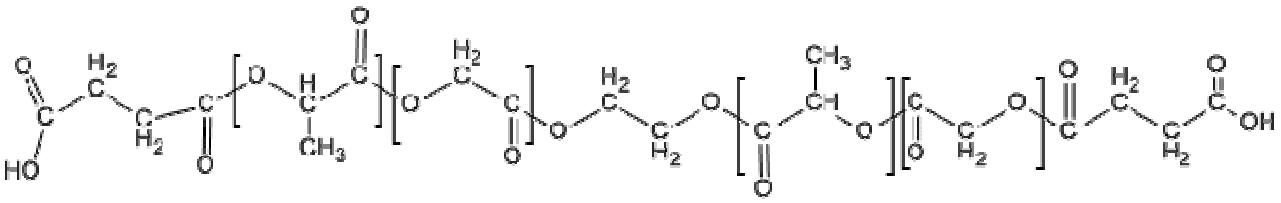
Propionaldehyde Terminated Polystyrene

Chemical Structure Not Available

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

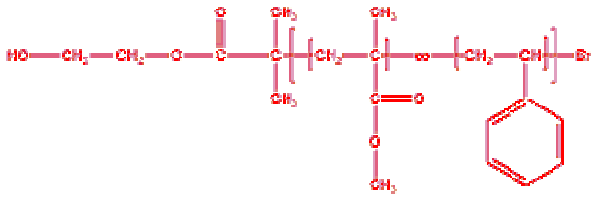
Random Copolymer Poly(Lactide [DL] -co- Glycolide), α-ω-bis-carboxy-terminated



Comments: f = degree of COOH functionality

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

Random Copolymer Poly(methyl methacrylate-co-styrene) α-Hydroxyl-ω-Bromide moiety Terminated



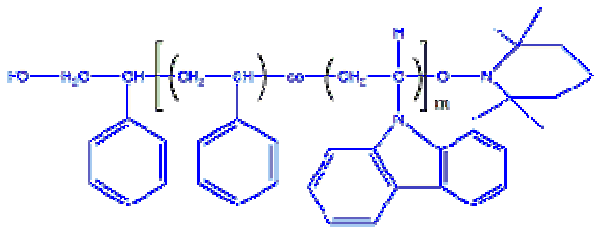
Comments: Comments Column : polystyrene mole %

P6650-SMMAranOHBrT	Mn x 10^3 : 12	Mw/Mn : 1.24	15.0	1g

Random Copolymer 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

Random Copolymer Poly(styrene-co-9-vinyl carbazole) α-Hydroxyl-ω-Tempo moiety Terminated

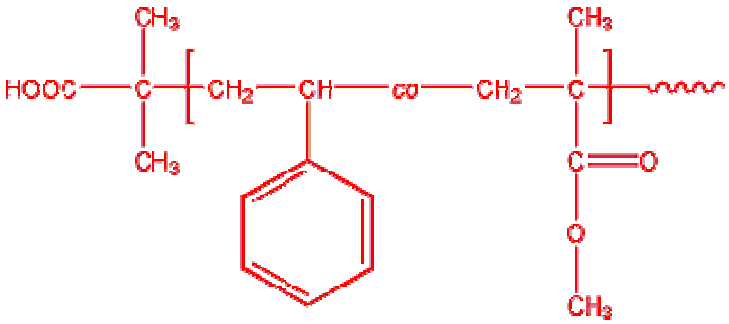


P13215C-SVKranOHT	Mn x 10^3 : 10	Mw/Mn : 1.5	55% styrene content (mol%)	0.5g
P13213-SVKranOHT	Mn x 10^3 : 22	Mw/Mn : 1.6	98% styrene content	0.5g
P13215B-SVKranOHT	Mn x 10^3 : 30	Mw/Mn : 1.3	75% styrene content (mol%)	0.5g
P13212-SVKranOHT	Mn x 10^3 : 35	Mw/Mn : 1.6	98% styrene content (mo%)	0.5g
P13215A-SVKranOHT	Mn x 10^3 : 35	Mw/Mn : 1.5		0.5g

Random Copolymer Poly(styrene-co-isoprene) 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

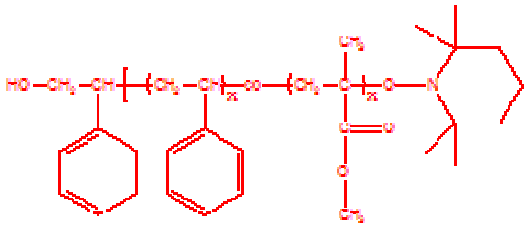
Random Copolymer Poly(styrene-co-methyl methacrylate) Carboxyl Terminated



Comments: Comment colum indicates styrene content in mol%

P6732F3-SMMAranCOOH	Mn x 10^3 : 2.1	Mw/Mn : 1.95	58	1g
P6732F2-SMMAranCOOH	Mn x 10^3 : 3.6	Mw/Mn : 1.5	58	1g
P6732F1-SMMAranCOOH	Mn x 10^3 : 4	Mw/Mn : 1.5	58	1g

Random Copolymer Poly(styrene-co-methyl methacrylate) α-Hydroxyl-ω-Tempo moiety Terminated



Comments: Comments Column: PS (Mol%)

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

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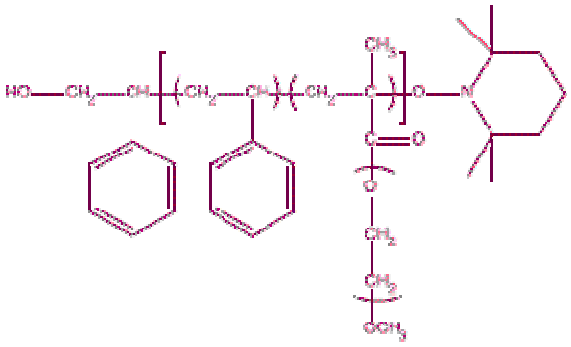
P14671DF5-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.15	PS = 52 mol%	1g
P20201-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.5	PS = 52 mol%	1g
P20199A-SMMAranOHT	Mn x 10^3 : 7.5	Mw/Mn : 1.25	PS = 52 mol%	1g
P20253C-SMMAranOHT	Mn x 10^3 : 7.8	Mw/Mn : 1.58	PS = 55 mol%	1g
P20202A-SMMAranOHT	Mn x 10^3 : 8	Mw/Mn : 1.2	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
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

Random Copolymer Poly(styrene-co-PEO methacrylate) α-Hydroxyl-ω-Tempo moiety Terminated



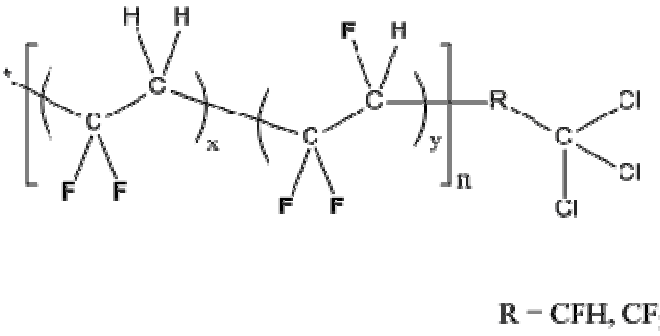
P6538-SEOMAranOHT	Mn x 10^3 : 100.8-PEO1100	Mw/Mn : 1.23	48 wt% of Styrene	1g

Random copolymer Poly(vinylidene difluoride -co- trifloroethylene), benzoylchloride-terminated

Comments: [(VDF)x(TFE)y]n

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

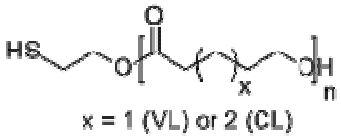
Random copolymer Poly(vinylidene difluoride -co- trifloroethylene), trichloromethyl-terminated



R = CFH, CF_2 or CH_2

P19846-VDFTFEran-CCl3	Mn x 10^3 : 7	Mw/Mn : 1.38	TFE: 17 mol%	0.5g

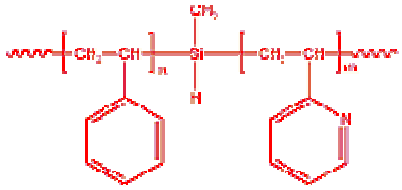
Random Copolymer Poly(ε-caprolactone-co-δ-valerolactone), α–thiol–ω–hydroxy–terminated



x = 1 (VL) or 2 (CL)

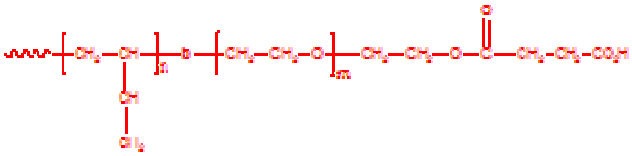
P20111-CLVLOHSH	Mn x 10^3 : 3	Mw/Mn : 1.2	SH functionality > 90%	1g
P14749B-CLVLOHSH	Mn x 10^3 : 8.5	Mw/Mn : 1.2	SH functionality > 60%	1g

Silane at the junction of Poly(styrene-b-2-vinyl pyridine)



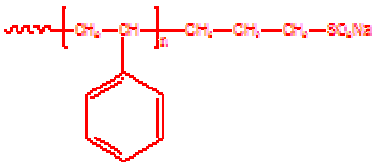
P3882-S(SiH)2VP	Mn x 10^3 : 23.1-b-20.0	Mw/Mn : 1.1	1g

Succinic acid Terminated Poly(butadiene-b-ethylene oxide) diblock copolymer



P10084-BdEOCOOH	Mn x 10^3 : 2.5-b-1.30	Mw/Mn : 1.04	0.5g

Sulfonic Acid Sodium Salt Terminated Polystyrene



Comments: * contains 72%mol of unimer and 28%mol of dimer in the final functionalized polymer as determined from the SEC profile ,

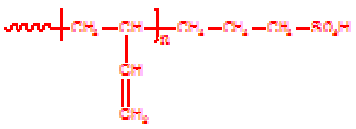
** contains 73%mol of dimer and 27%mol of other mer in the final functionalized polymer as determined from the SEC profile,

*** contains 92%mol of dimer in the final functionalized polymer as determined from the SEC profile.

Comments Column: Degree of polymerization Dp, and functionality

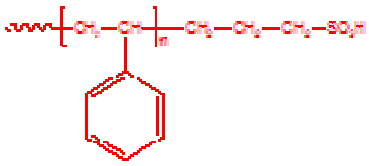
P2523-SSO3Na*	Mn x 10^3 : 0.2	Mw/Mn : -	1, >0.99	1g
P2528-SSO3Na**	Mn x 10^3 : 0.3	Mw/Mn : -	2, >0.99	1g
P2531-SSO3Na***	Mn x 10^3 : 0.3	Mw/Mn : -	2, >0.99	1g
P2422-SSO3Na	Mn x 10^3 : 0.4	Mw/Mn : -	3, >0.99	1g
P2265-SSO3Na	Mn x 10^3 : 0.5	Mw/Mn : 1.05	5, >0.90	1g
P2253-SSO3Na	Mn x 10^3 : 1	Mw/Mn : 1.11	10, >0.90	1g
P2255-SSO3Na	Mn x 10^3 : 1.3	Mw/Mn : 1.11	14, >0.90	1g

Sulfonic Acid Terminated Polybutadiene (1, 2 addition)



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

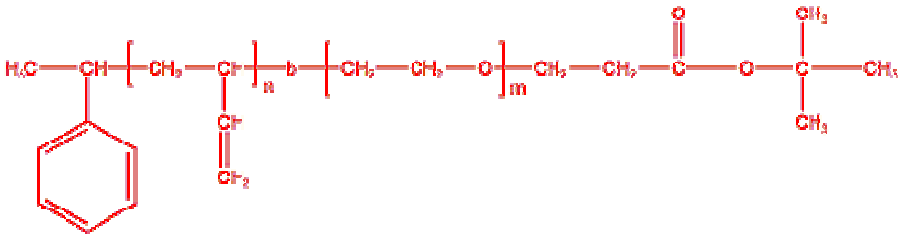
Sulfonic Acid Terminated Polystyrene



Comments:　* Degree of polymerization,
** contain around 28 % of dimer in the final functionalized polymer as determined from the SEC profile.
Comments Column: "f"

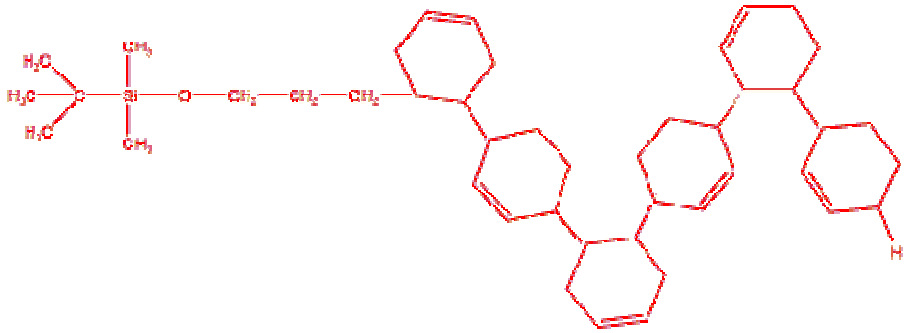
P2523-SSO3H	Mn x 10^3 : 0.2	Mw/Mn : -	99% **	1g
P2422-SSO3H	Mn x 10^3 : 0.4	Mw/Mn : -	90%	1g
P2265-SSO3H	Mn x 10^3 : 0.6	Mw/Mn : 1.05	90%	1g
P2253-SSO3H	Mn x 10^3 : 1.1	Mw/Mn : 1.11	90%	1g
P2257-SSO3H	Mn x 10^3 : 1.3	Mw/Mn : 1.24	90%	1g
P2252-SSO3H	Mn x 10^3 : 2.1	Mw/Mn : 1.4	90%	1g
P4679-SSO3H	Mn x 10^3 : 4	Mw/Mn : 1.1	98%	1g
P19996-SSO3H	Mn x 10^3 : 6	Mw/Mn : 1.05	80%	1g
P4674-SSO3H	Mn x 10^3 : 10.5	Mw/Mn : 1.12	98%	1g
P4680-SSO3H	Mn x 10^3 : 17	Mw/Mn : 1.07	98%	1g
P4681-SSO3H	Mn x 10^3 : 31.5	Mw/Mn : 1.05	98%	1g
P1771-SSO3H	Mn x 10^3 : 228.5	Mw/Mn : 1.1	95%	1g
P1787-SSO3H	Mn x 10^3 : 318.7	Mw/Mn : 1.09	98%	1g
P1785-SSO3H	Mn x 10^3 : 402.1	Mw/Mn : 1.13	90%	1g
P1776-SSO3H	Mn x 10^3 : 738.1	Mw/Mn : 1.07	80%	1g
P1770-SSO3H	Mn x 10^3 : 897.5	Mw/Mn : 1.06	98%	1g

t-Butyl propionate Terminated Poly(butadiene (1,2-addition)-b-ethylene oxide) diblock copolymer



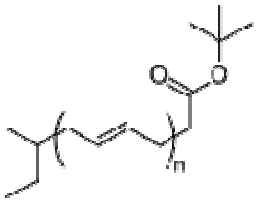
P19439-BdEOtBuA	Mn x 10^3 : 2.5-b-1.5	Mw/Mn : 1.09	95% 1,2 Bd addition	0.5g
P10085-BdEOCOOtBuA	Mn x 10^3 : 6-b-5.5	Mw/Mn : 1.17	75% 1,2 Bd addition	0.5g

Tert. Butyldimethylsiloxy Terminated Polycyclohexadiene (1, 4 & 1,2 addition)



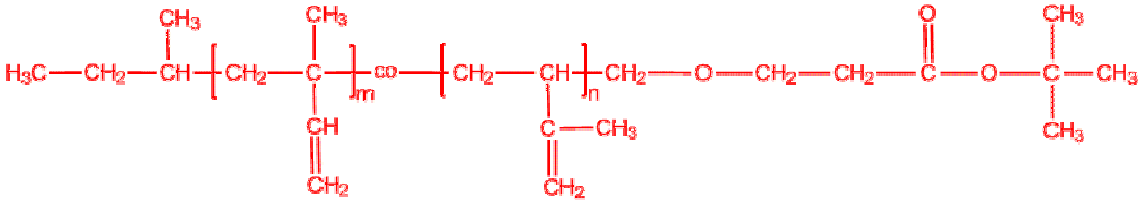
P9464-CHD-OHP	Mn x 10^3 : 0.8	Mw/Mn : 1.2		0.5g

tert.Butyl acetate terminated Polybutadiene (1,4-addition)



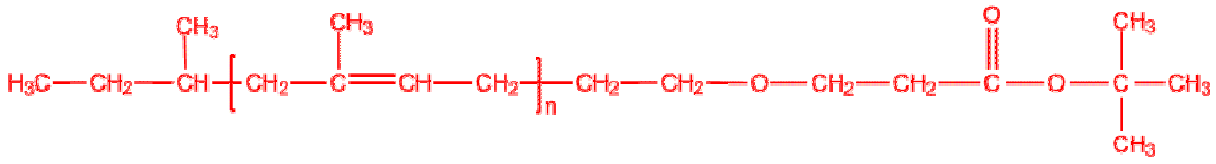
P19268-BdtBuAc	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 95%	1g
P19269-BdtBuAc	Mn x 10^3 : 1.9	Mw/Mn : 1.09	1,4 addition 62%	1g

tert.Butyl ester terminated Polyisoprene (1,2 and 3,4 -addition)



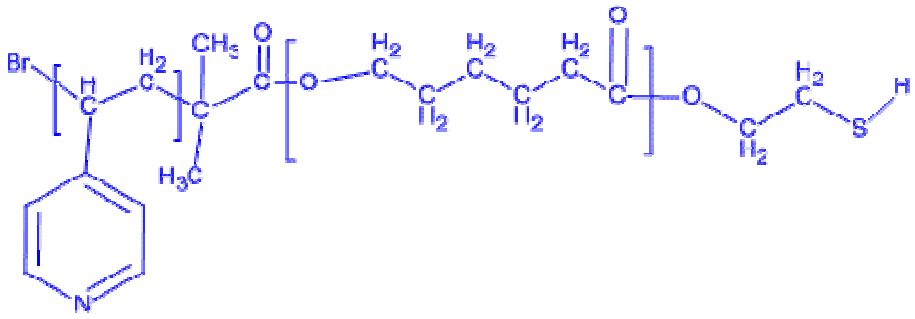
P10690-IPCOOtBu	Mn x 10^3 : 5.1	Mw/Mn : 1.1	1g

tert.Butyl ester terminated Polyisoprene (1,4-addition)



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

Thiol end functionalized Poly(4-vinyl pyridine–b–caprolactone)



P20022A2-1A-4VPCL-SH	Mn x 10^3 : 0.8-b-3.4	Mw/Mn : 1.4	1g

Thiol end functionalized Poly(methacrylic acid-b-e-caprolactone)

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

Thiol end functionalized Poly(methylmethacrylate-b-e-caprolactone)

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

Thiol end functionalized Poly(styrene–b–e-caprolactone)

P20022A2-7A-SCLSH	Mn x 10^3 : 2.5-b-3.4	Mw/Mn : 1.4	1g

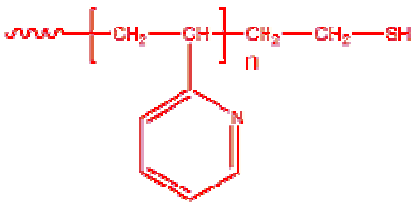
Thiol end functionalized Poly(t-butyl acrylate-b-e-caprolactone)

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

Thiol end functionalized Poly[(2–dimethylaminoethyl methacrylate)–b–e-caprolactone]

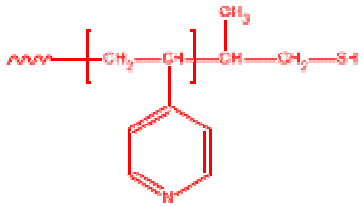
P20007B7-1A-DMAEMACLSH	Mn x 10^3 : 1.5-b-1.6	Mw/Mn : 1.4	1g
P20022A2-2A-DMAEMACLSH	Mn x 10^3 : 3.1-b-3.4	Mw/Mn : 1.4	1g
P20007B7-2A-DMAEMACLSH	Mn x 10^3 : 3.3-b-1.6	Mw/Mn : 1.5	1g

Thiol Terminated Poly(2-vinyl pyridine)



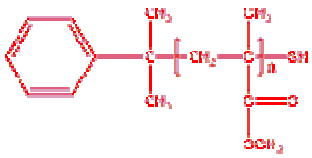
P4672-2VPSH	Mn x 10^3 : 1.3	Mw/Mn : 1.08	1g
P8384-2VPSH	Mn x 10^3 : 2.5	Mw/Mn : 1.16	1g

Thiol Terminated Poly(4-vinyl pyridine)



P8383-4VPSH	Mn x 10^3 : 2.5	Mw/Mn : 1.2	1g

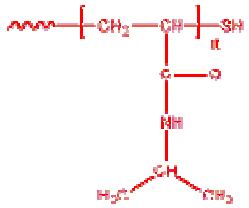
Thiol Terminated Poly(methyl methacrylate) atactic rich



Comments:　In the Column: Syndio:hetero:iso contents ratio

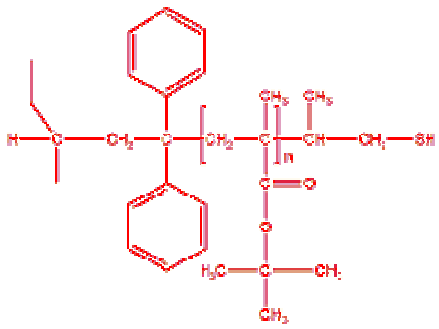
P20165-MMASH	Mn x 10^3 : 3	Mw/Mn : 1.5	s:h:i=55:40:5	1g
P5741-MMASH	Mn x 10^3 : 3.2	Mw/Mn : 1.3	s:h:i=63:35:2	1g
P19021A-MMASH	Mn x 10^3 : 5	Mw/Mn : 1.29	s:h:i=55:40:5	1g
P19021D-MMASH	Mn x 10^3 : 6.5	Mw/Mn : 1.3	s:h:i=55:40:5	1g
P19022B-MMASH	Mn x 10^3 : 6.5	Mw/Mn : 1.25	s:h:i=55:40:5	1g
P19021-MMASH	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

Thiol terminated Poly(N-isopropyl acrylamide)



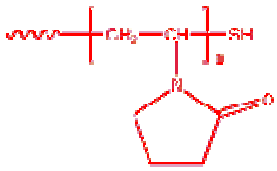
P5732-NIPAMSH	Mn x 10^3 : 1.2	Mw/Mn : 1.3	0.5g
P5754-NIPAMSH	Mn x 10^3 : 3.5	Mw/Mn : 1.24	0.5g
P11451B-NIPAMSH	Mn x 10^3 : 3.6	Mw/Mn : 1.1	0.5g
P11451C-NIPAMSH	Mn x 10^3 : 8	Mw/Mn : 1.39	0.5g
P11451-NIPAMSH	Mn x 10^3 : 8	Mw/Mn : 1.3	0.5g
P14593A-NIPAMSH	Mn x 10^3 : 9	Mw/Mn : 1.5	0.5g
P14593B-NIPAMSH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

Thiol Terminated Poly(t-butyl methacrylate)



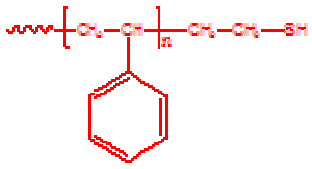
P8385-tBuMASH	Mn x 10^3 : 1.8	Mw/Mn : 1.35	f>70%	1g
P7595-tBuMASH	Mn x 10^3 : 5	Mw/Mn : 1.2	>22%	1g

Thiol terminated poly(vinyl pyrrolidone)



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

Thiol Terminated Polystyrene (1)



Comments:

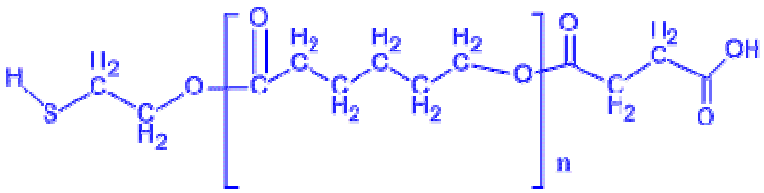
* Terminated with Propylene sulfide PS-CH(CH3)CH2SH

Important note: We have observed that these polymers are very sensitive to air and light which form disulfide linkage even after storage under vacuum at low temperature . We check each lot before shipment and convert disulfide fraction back to free thiol if any change observed (the shipment for thiol terminated polystyrenes may be delayed for this reason).

The shelf-life of such polymers at low temperature is garanteed for 3-5 weeks after shipment.

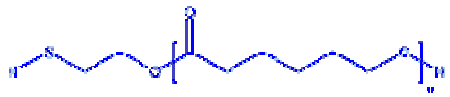
P18811-SSH	Mn x 10^3 : 0.7	Mw/Mn : 1.1		1g
P18808-SSH	Mn x 10^3 : 0.8	Mw/Mn : 1.1	end-group: -CH(CH3)-CH2-SH	1g
P4421-SSH	Mn x 10^3 : 1.8	Mw/Mn : 1.4	*	1g
P4431-SSH	Mn x 10^3 : 2	Mw/Mn : 1.15		1g
P10826A-SSH	Mn x 10^3 : 2	Mw/Mn : 1.35		1g
P4422-SSH	Mn x 10^3 : 2.5	Mw/Mn : 1.05	* f=60%	1g
P18812-SSH	Mn 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

Thiol–Carboxy–terminated Poly(ε-caprolactone)



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

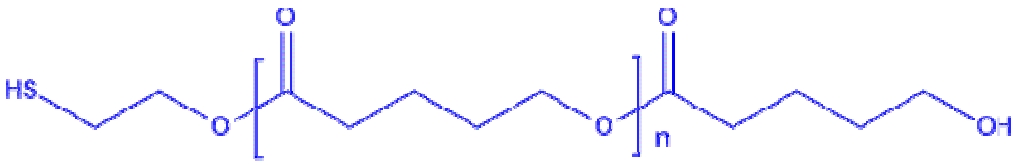
Thiol-Hydroxy-terminated poly(ε-caprolactone)



Comments: Comments section illustrates the degree of end-group SH-functionality.

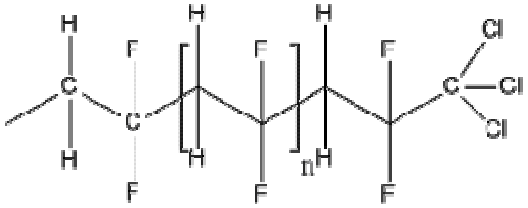
P20014-CLOHSH	Mn x 10^3 : 1.5	Mw/Mn : 1.3	SH functionality >50%	1g
P20016B-CLOHSH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	SH functionality >90%	1g
P20164-CLOHSH	Mn x 10^3 : 1.7	Mw/Mn : 1.2	SH functionality >95%	1g
P20064-CLOHSH	Mn x 10^3 : 2.1	Mw/Mn : 1.2	SH functionality >95%	1g
P20005-CLOHSH	Mn x 10^3 : 2.3	Mw/Mn : 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
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

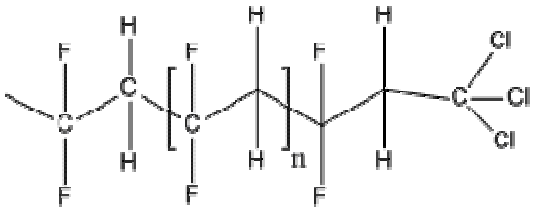
Thiol-Hydroxy-terminated Polyvalerolactone



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

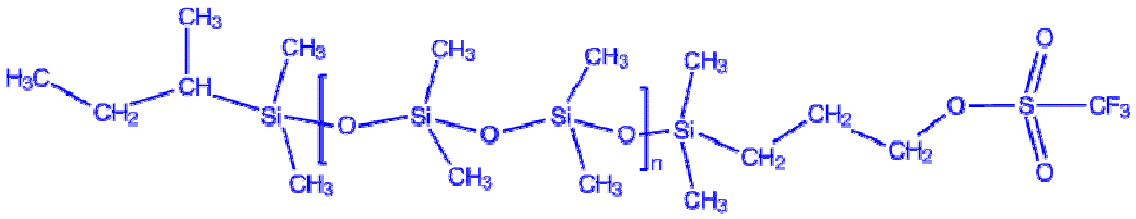
Trichloromethyl-terminated Poly(vinylidene difluoride)





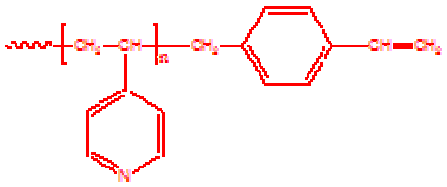
P18632-VDFCCl3	Mn x 10^3 : 5	Mw/Mn : 1.5	0.5g
P18638-VDFCCl3	Mn x 10^3 : 11.5	Mw/Mn : 1.5	0.5g

Trifluoromethanesulfonic acid end-functionalized Poly(dimethylsiloxane)



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

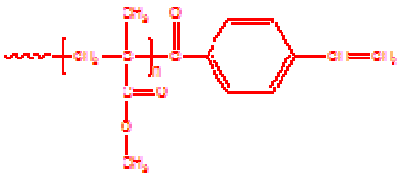
Vinyl Terminated Poly(4-vinyl pyridine)



Comments:　Comments Column: "f"

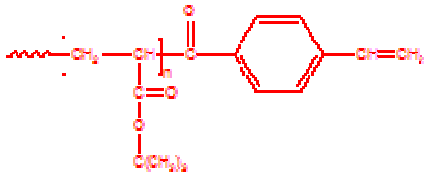
P637-4VPVinyl	Mn x 10^3 : 6	Mw/Mn : 1.17	0.88	1g
P635-4VPVinyl	Mn x 10^3 : 7.4	Mw/Mn : 1.26	0.88	1g
P1035-4VPVinyl	Mn x 10^3 : 15	Mw/Mn : 1.15	0.92	1g
P1038-4VPVinyl	Mn x 10^3 : 25	Mw/Mn : 1.19	0.76	1g
P1041-4VPVinyl	Mn x 10^3 : 27	Mw/Mn : 1.19	0.75	1g

Vinyl Terminated Poly(methyl methacrylate) Syndiotactic >80%



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

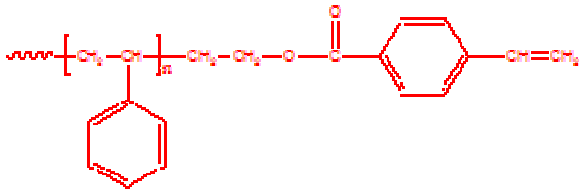
Vinyl Terminated Poly(t-butyl acrylate)



Comments:　Comments Column: "f" degree of functionalization

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

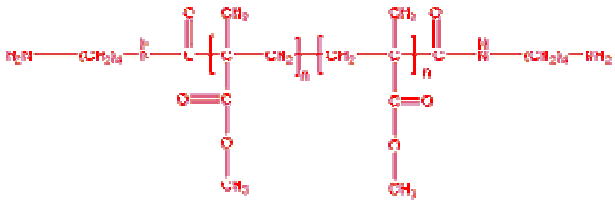
Vinyl Terminated Polystyrene



Comments:　Comments: Vinyl end end group functionality

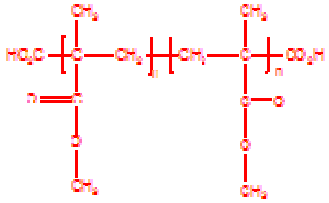
P7587-Svinyl	Mn x 10^3 : 1.1	Mw/Mn : 1.12	90%	1g
P6665-Svinyl	Mn x 10^3 : 1.7	Mw/Mn : 1.14	95%	1g
P7588-Svinyl	Mn x 10^3 : 2.4	Mw/Mn : 1.09	90%	1g
P7589-Svinyl	Mn x 10^3 : 5	Mw/Mn : 1.07	20%	1g
P7592-Svinyl	Mn x 10^3 : 10	Mw/Mn : 1.08	40%	1g
P2033-SVinyl	Mn x 10^3 : 19.1	Mw/Mn : 1.03	70%	1g

α ω-Diamino Terminated Poly(methyl methacrylate)



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

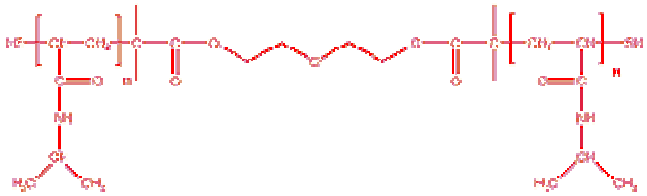
α ω-Dicarboxy Terminated Poly(methyl methacrylate)



Comments: Comments Column: "f" degree of functionalization

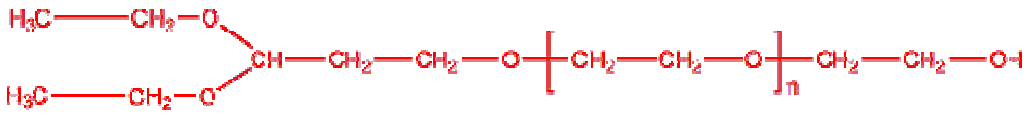
P2554-MMA2COOH	Mn x 10^3 : 3	Mw/Mn : 1.19	90%	1g
P2552-MMA2COOH	Mn x 10^3 : 5	Mw/Mn : 1.13	90%	1g

α ω-dithiol terminated poly(N-isopropyl acrylamide



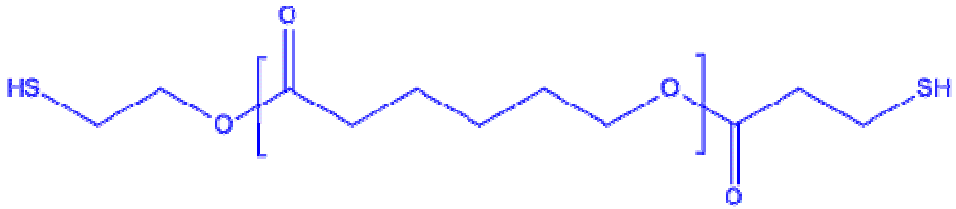
P6697-NIPAM2SH	Mn x 10^3 : 4	Mw/Mn : 1.15	1g
P6699-NIPAM2SH	Mn x 10^3 : 14	Mw/Mn : 1.3	1g

α, Diethyl acetal propionaldehyde Terminated Poly(ethylene glycol)



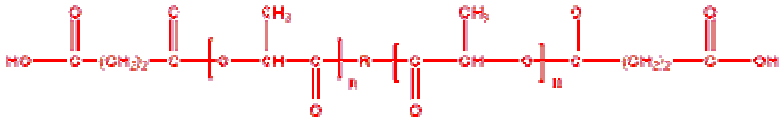
P10141-EGacetalOH	Mn x 10^3 : 3.6	Mw/Mn : 1.1	f> 98%	1g

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



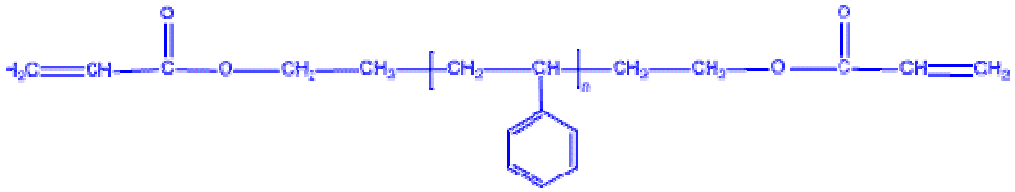
P20022E1-CL2SH	Mn x 10^3 : 3.5	Mw/Mn : 1.4	1g

α, ω-Dicarboxyl Terminated Poly(D/L-lactide)



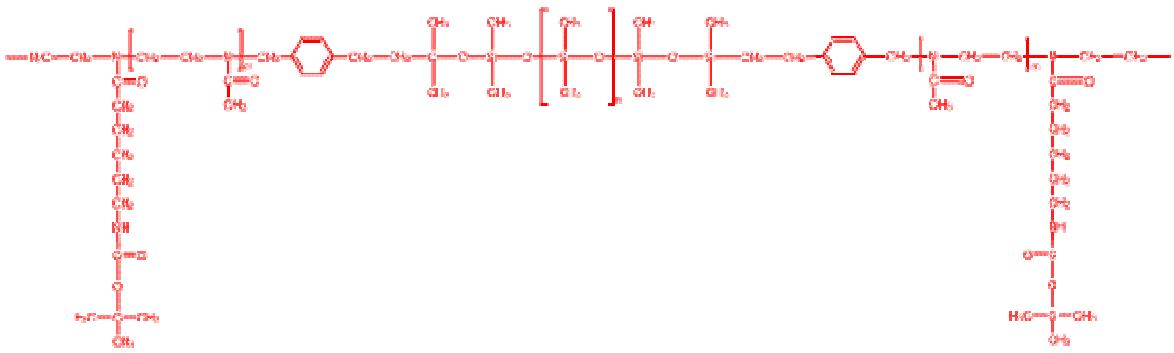
P4977-LA2COOH	Mn x 10^3 : 3.5	Mw/Mn : 1.1	DL-form	1g
P8570-LA2COOH	Mn x 10^3 : 5	Mw/Mn : 1.15	L-form; diethylene glyc	1g
P8334-LA2COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.25	DL-form	1g
P7402-LA2COOH	Mn x 10^3 : 6.8	Mw/Mn : 1.2	DL-form; PEG(Mn610)	1g
P7401-LA2COOH (DL)	Mn x 10^3 : 7.3	Mw/Mn : 1.2	tetraethylene 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

α,α-Diacrylate end Functionalized Polystyrene



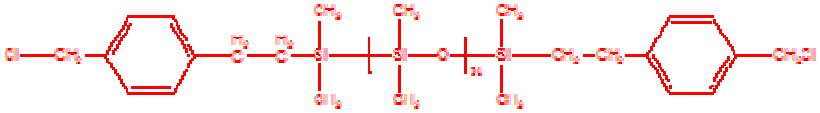
P18109A-S2acrylate	Mn x 10^3 : 428	Mw/Mn : 1.18	1g
P18085A-S2acrylate	Mn x 10^3 : 1,697	Mw/Mn : 1.22	1g

α,ω BOC-Protected Amino Terminated Poly(2-methyl oxazoline-b-dimethyl siloxane-b-2-methyl oxazoline)



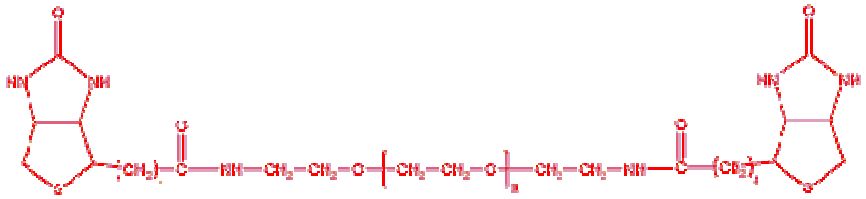
P10390A-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 1-b-4.0-b-1.0	Mw/Mn : 1.6	1g
P10390B-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 1.1-b-4.0-b-1.1	Mw/Mn : 1.4	1g
P10386-BOCNHMOXZDMSMOXZ2NHBOC	Mn x 10^3 : 2-b-4.0-b-2.0	Mw/Mn : 1.4	1g

α,ω-Benzyl chloride Terminated Polydimethylsiloxane



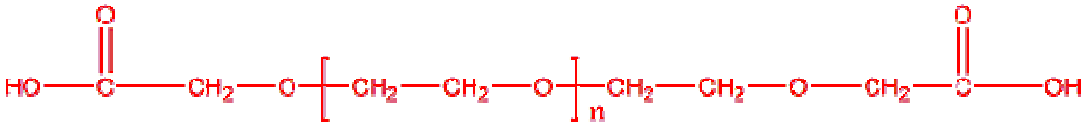
P8634-DMS2BzCl	Mn x 10^3 : 4	Mw/Mn : 1.3	1g
P3182-DMS2BzCl	Mn x 10^3 : 8.5	Mw/Mn : 1.09	1g

α,ω-Biotin Terminated Poly(ethylene glycol)



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

α,ω-Diacetic acid Terminated Poly(ethylene glycol)



Comments:　Comments column Functionality %

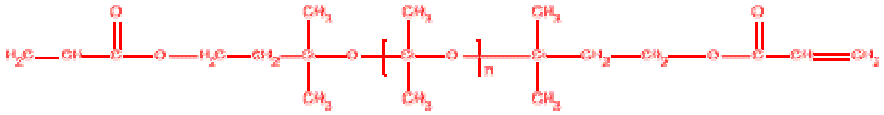
P14177-EG2CH2COOH	Mn x 10^3 : 0.4	Mw/Mn : 1.2	99%	1g
P14178-EG2CH2COOH	Mn x 10^3 : 0.6	Mw/Mn : 1.15	99%	1g
P14183-EG2CH2COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.1	99%	1g
P14175-EG2CH2COOH	Mn x 10^3 : 2	Mw/Mn : 1.15	99%	1g
P14179-EG2CH2COOH	Mn x 10^3 : 3.4	Mw/Mn : 1.05	99%	1g
P14176-EG2CH2COOH	Mn x 10^3 : 4.5	Mw/Mn : 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

α,ω-Diacrylate Terminated Poly(ethylene glycol)

Comments: Comments Column: acrylate double bond functionality "f"

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

α,ω-Diacryloxy Terminated Polydimethylsiloxane

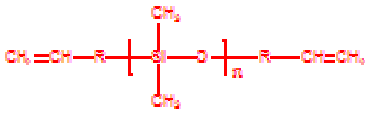


P8621A-DMS2Acrylate	Mn x 10^3 : 3	Mw/Mn : 1.4	1g
P8621B-DMS2Acrylate	Mn x 10^3 : 5	Mw/Mn : 1.2	1g

α,ω-Diallyl Terminated Poly(ethylene glycol)

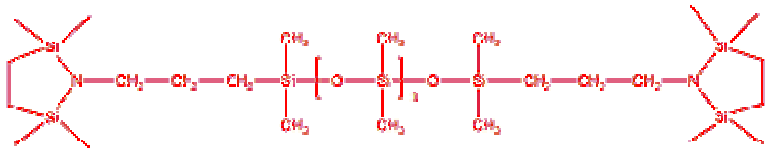
P9070A-EG2Allyl	Mn x 10^3 : 0.42	Mw/Mn : 1.1	1g

α,ω-Diallyl Terminated Polydimethylsiloxane



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

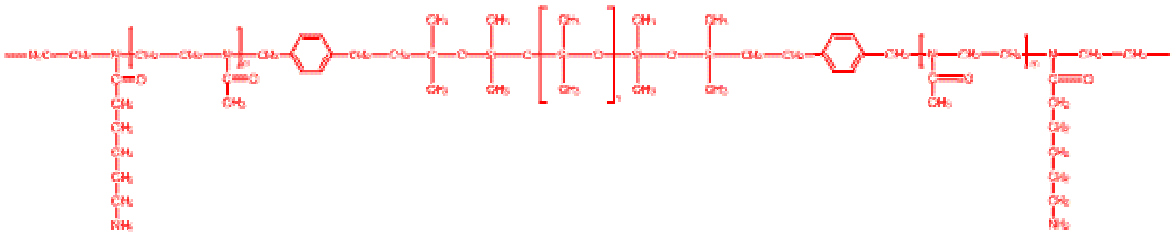
α,ω-Diamino Protected Polydimethylsiloxane



Comments: f stands for NH2 functionality

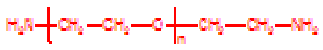
P9982A-DMS2NH2	Mn x 10^3 : 8.5	Mw/Mn : 1.18	f>87%	1g

α,ω-diamino terminated Poly(2-methyl oxazoline-b-dimethyl siloxane-b-2-methyl oxazoline)



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

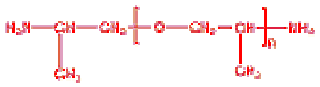
α,ω-Diamino Terminated Poly(ethylene glycol)



Comments:　CAS# 65605-36-9

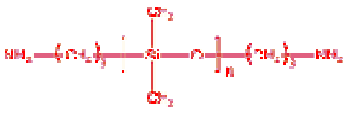
P4664-EG2NH2	Mn x 10^3 : 0.9	Mw/Mn : 1.1	1g
P6496-EG2NH2	Mn x 10^3 : 1.15	Mw/Mn : 1.1	1g
P20223N-EG2NH2	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g
P8398-EG2NH2	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
PEG-2NH2	Mn x 10^3 : 2.9	Mw/Mn : 1.07	1g

α,ω-Diamino Terminated Poly(propylene glycol)



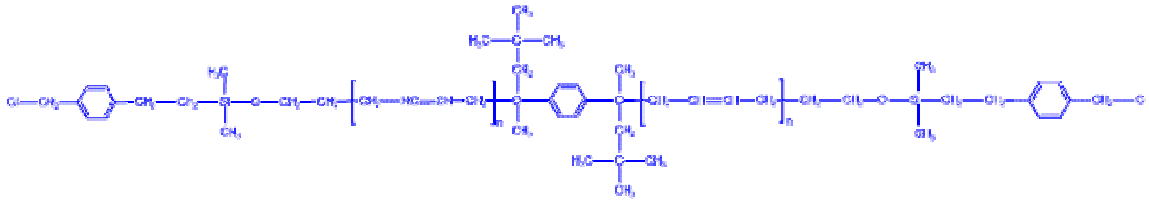
PPO(NH2)2 0.5K	Mn x 10^3 : 0.5	Mw/Mn : 1.12	1g
PPO(NH2)2 2K	Mn x 10^3 : 2	Mw/Mn : 1.07	1g
PPO(NH2)2 5K	Mn x 10^3 : 5.5	Mw/Mn : 1.02	1g
PPO(NH2)2 5.6K	Mn x 10^3 : 5.6	Mw/Mn : 1.08	1g

α,ω-Diamino Terminated Polydimethylsiloxane



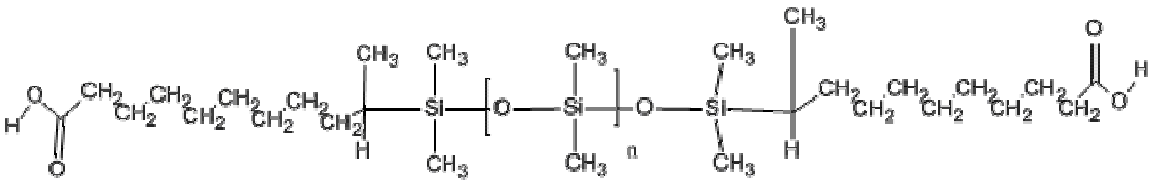
P4321-DMS2NH2	Mn x 10^3 : 2	Mw/Mn : 1.5	1g
P8457-DMS2NH2	Mn x 10^3 : 3	Mw/Mn : 1.3	1g
P8769-DMS2NH2	Mn x 10^3 : 5	Mw/Mn : 1.6	1g
P6497-DMS2NH2	Mn x 10^3 : 6	Mw/Mn : 1.25	1g
P9982-DMS2NH2	Mn x 10^3 : 8.5	Mw/Mn : 1.15	1g

α,ω-dibenzyl Terminated Polybutadiene (1,4-addition)



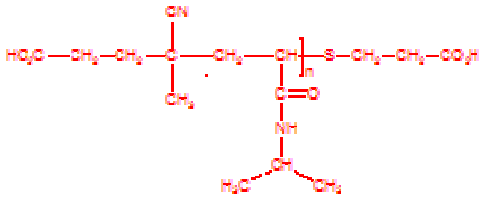
P10648-Bd2BzCl	Mn x 10^3 : 1.8	Mw/Mn : 1.17	1g

α,ω-Dicarboxy decyl Terminated Polydimethylsiloxane



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
P14755-DMS2COOH	Mn x 10^3 : 6	Mw/Mn : 1.3	1g

α,ω-dicarboxy terminated poly(N-isopropyl acrylamide



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

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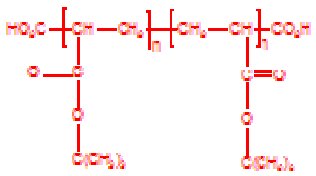
P16039F-NIPAM2COOH	Mn x 10^3 : 17	Mw/Mn : 1.23		1g
P4149-6-NIPAM2COOH	Mn x 10^3 : 18.5	Mw/Mn : 1.3		1g
P16039D-NIPAM2COOH	Mn x 10^3 : 19	Mw/Mn : 1.15		1g
P16040B-NIPAM2COOH	Mn x 10^3 : 20	Mw/Mn : 1.05		1g
P16039B-NIPAM2COOH	Mn x 10^3 : 21	Mw/Mn : 1.16		1g
P4149-5-NIPAM2COOH	Mn x 10^3 : 22	Mw/Mn : 1.48		1g
P16039C-NIPAM2COOH	Mn x 10^3 : 22.5	Mw/Mn : 1.16		1g
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

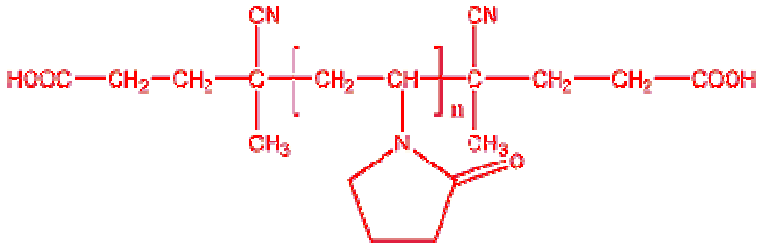
α,ω-Dicarboxy Terminated Poly(t-butyl acrylate)



Comments:　Comments Column: "f" degree of functionalization

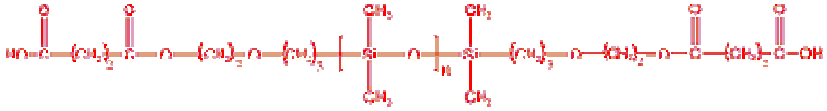
P1941-tBuA2COOH	Mn x 10^3 : 4.2	Mw/Mn : 1.3	95%	1g
P1942-tBuA2COOH	Mn x 10^3 : 5.2	Mw/Mn : 1.15	95%	1g
P8821-tBuA2COOH	Mn x 10^3 : 5.5	Mw/Mn : 1.17	95%	1g
P8817-tBuA2COOH	Mn x 10^3 : 10	Mw/Mn : 1.15	95%	1g
P8820-tBuA2COOH	Mn x 10^3 : 16	Mw/Mn : 1.13	95%	1g
P8819-tBuA2COOH	Mn x 10^3 : 24	Mw/Mn : 1.14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

α,ω-Dicarboxy Terminated Poly(vinyl pyrrolidone)



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

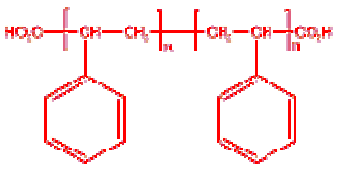
α,ω-Dicarboxy Terminated Polydimethylsiloxane



Comments:　f: COOH functionality

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

α,ω-Dicarboxy Terminated Polystyrene



Comments:　CAS# 9003-53-6

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

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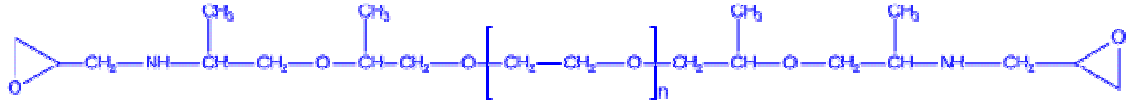
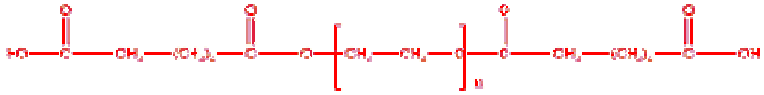
P2751-S2COOH	Mn x 10^3 : 8	Mw/Mn : 1.12	1g
P4573-S2COOH	Mn x 10^3 : 8	Mw/Mn : 1.09	1g
P8047-S2COOH	Mn x 10^3 : 9	Mw/Mn : 1.1	1g
P1533-S2COOH	Mn x 10^3 : 12.7	Mw/Mn : 1.2	1g
P8888-S2COOH	Mn x 10^3 : 14.6	Mw/Mn : 1.1	1g
P8886-S2COOH	Mn x 10^3 : 19	Mw/Mn : 1.25	1g
P422-S2COOH	Mn x 10^3 : 51.7	Mw/Mn : 1.08	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

α,ω-Diepoxy Terminated Poly(ethylene glycol)



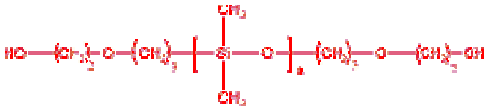
P14330A-Egdiepoxy	Mn x 10^3 : 1	Mw/Mn : 1.15	1g

α,ω-Diglutaric Acid Terminated Poly(ethylene glycol)



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

α,ω-Dihydroxy (carbinol)Terminated Polydimethylsiloxane



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

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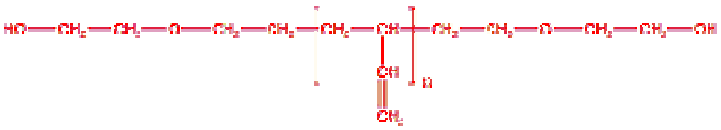
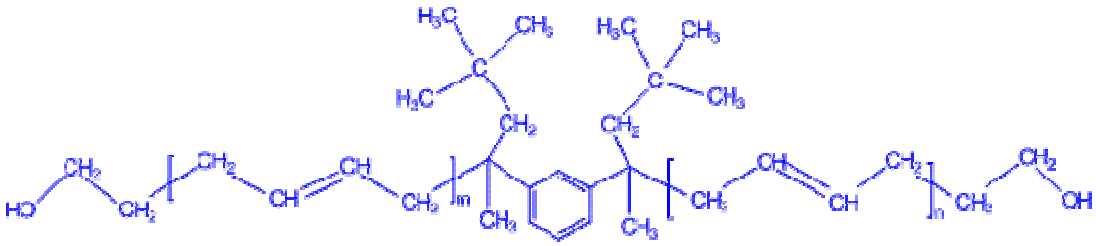
P3845-DMS2OH	Mn x 10^3 : 4.8	Mw/Mn : 1.4	1g
P11473-DMS2OH	Mn x 10^3 : 5	Mw/Mn : 1.6	1g
P11100AA-DMS2OH	Mn x 10^3 : 5.5	Mw/Mn : 1.25	1g
P19033-DMS2OH	Mn x 10^3 : 7	Mw/Mn : 1.45	1g
P19034-DMS2OH	Mn x 10^3 : 7.5	Mw/Mn : 1.45	1g
P9543-DMS2OH	Mn x 10^3 : 9	Mw/Mn : 1.08	1g
P18218-DMS2OH	Mn x 10^3 : 10.5	Mw/Mn : 1.45	1g

α,ω-dihydroxy Terminated Poly butadiene (1,2 addition)



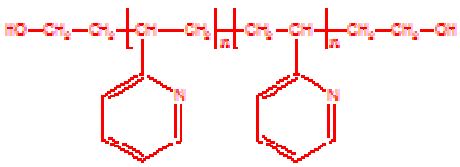
P9493-Bd2OH	Mn x 10^3 : 0.8	Mw/Mn : 1.04	1g
P9541-Bd2OH	Mn x 10^3 : 1	Mw/Mn : 1.15	1g
P9492-Bd2OH	Mn x 10^3 : 9	Mw/Mn : 1.04	1g

α,ω-dihydroxy Terminated Poly butadiene (1,4 addition)



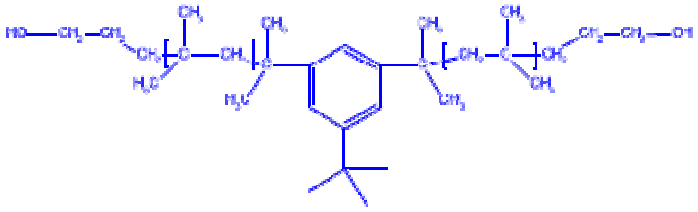
P10675A-Bd2OH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g
P10674A-Bd2OH	Mn x 10^3 : 2.5	Mw/Mn : 1.2	1g
P10634-Bd2OH	Mn x 10^3 : 2.8	Mw/Mn : 1.15	1g
P10668A-Bd2OH	Mn x 10^3 : 4.4	Mw/Mn : 1.2	1g
P10665A-Bd2OH	Mn x 10^3 : 4.9	Mw/Mn : 1.2	1g
P10667A-Bd2OH	Mn x 10^3 : 8	Mw/Mn : 1.2	1g

α,ω-Dihydroxy Terminated Poly(2-vinyl pyridine)



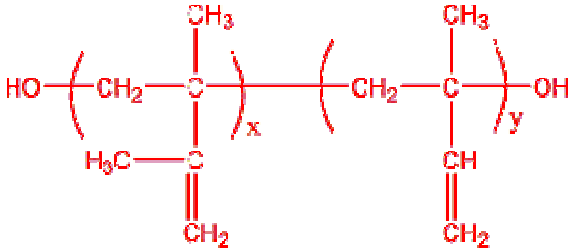
P1093-2VP2OH	Mn x 10^3 : 4.6	Mw/Mn : 1.11	1g

α,ω-Dihydroxy Terminated Polyisobutylene



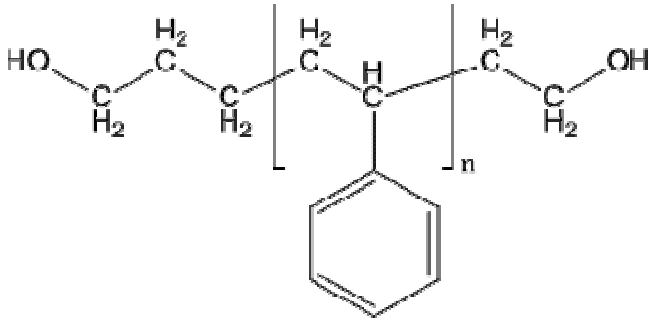
P6486-IB2OH	Mn x 10^3 : 3.8	Mw/Mn : 1.3	1g

α,ω-dihydroxy Terminated Polyisoprene (1,2 addition)



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

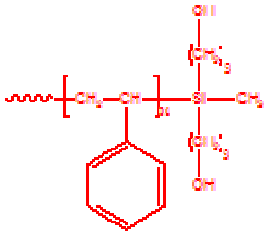
α,ω-Dihydroxy Terminated Polystyrene



Comments:　Funtionality > 85%

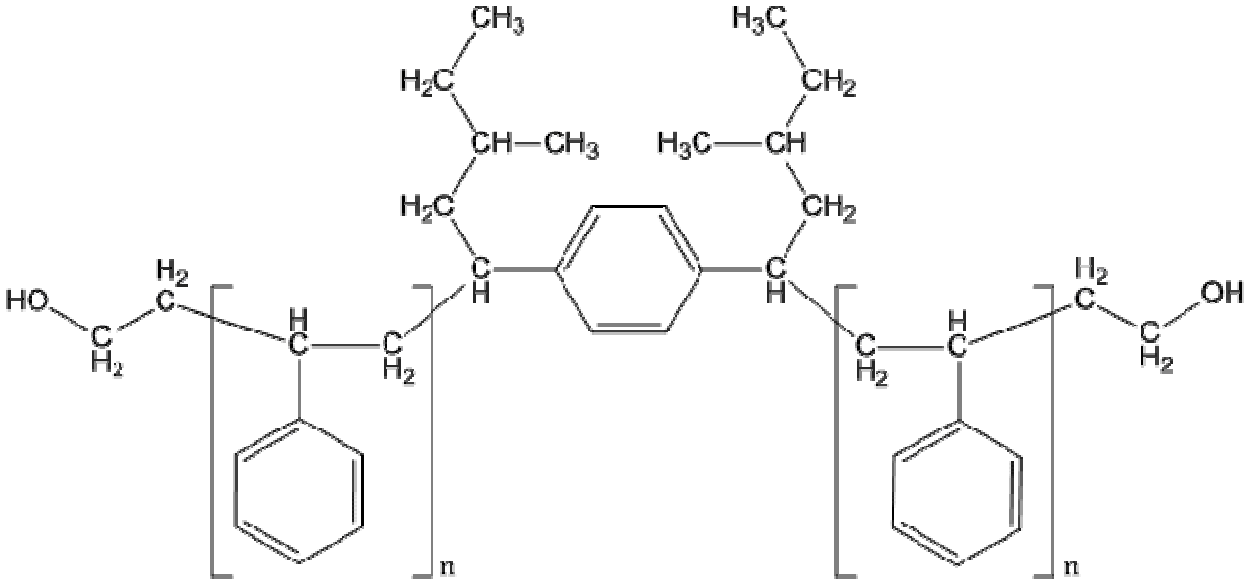
P19875-S2OH	Mn x 10^3 : 7.5	Mw/Mn : 1.16	1g
P18703-S2OH	Mn x 10^3 : 9.5	Mw/Mn : 1.1	1g
P18704-S2OH	Mn x 10^3 : 12	Mw/Mn : 1.1	1g
P18705A-S2OH	Mn x 10^3 : 14	Mw/Mn : 1.1	1g
P18073-S2OH	Mn x 10^3 : 69	Mw/Mn : 1.6	1g
P18108-S2OH	Mn x 10^3 : 138.5	Mw/Mn : 1.8	1g
P18109-S2OH	Mn x 10^3 : 428.5	Mw/Mn : 1.18	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

α,ω-Dihydroxy Terminated Polystyrene (silane bridge)



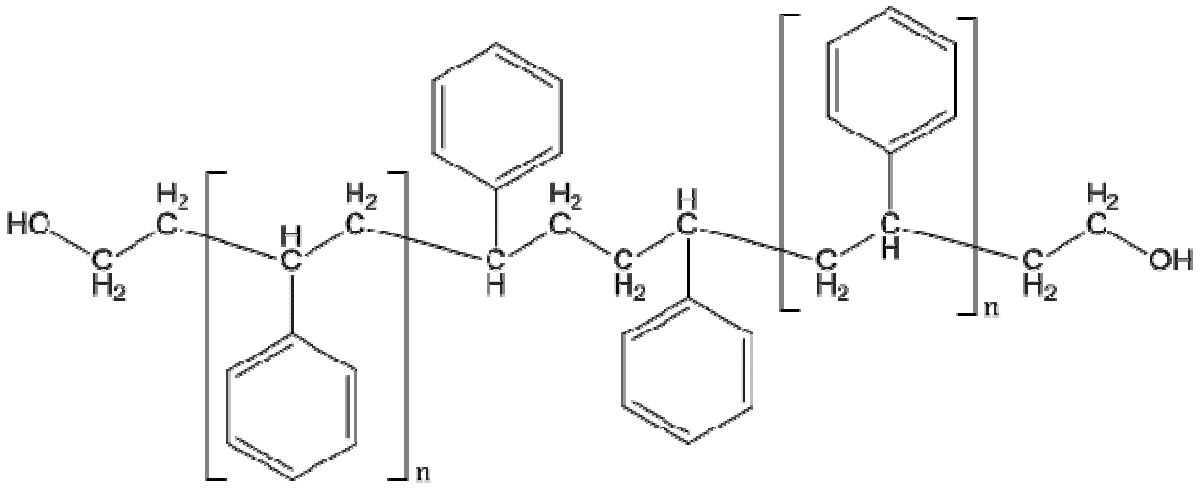
P3723B-S2OH	Mn x 10^3 : 10.1	Mw/Mn : 1.05	0.5g

α,ω-Dihydroxy Terminated Polystyrene (with dialkyl-benzene in the middle)



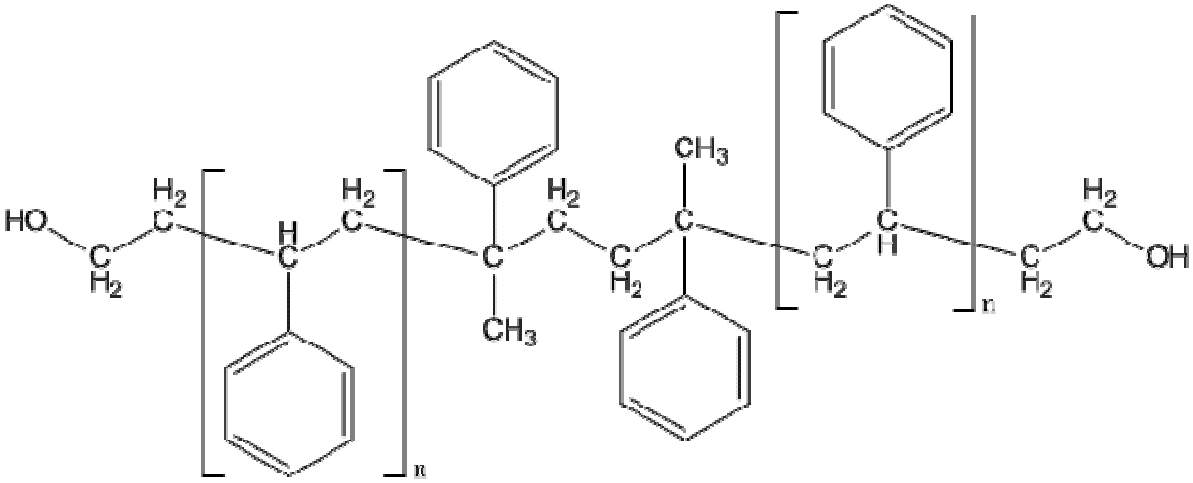
P1098-S2OH	Mn x 10^3 : 11.5	Mw/Mn : 1.25	1g
P1233-S2OH	Mn x 10^3 : 36.8	Mw/Mn : 1.05	1g

α,ω-Dihydroxy Terminated Polystyrene (with styrene dimer in the middle)



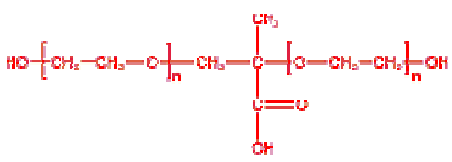
P4577-S2OH	Mn x 10^3 : 1	Mw/Mn : 1.4		1g
P4575-S2OH	Mn x 10^3 : 1.9	Mw/Mn : 1.2	f (OH) > 99%	1g
P1087-S2OH	Mn x 10^3 : 2.1	Mw/Mn : 1.14		1g
P19897-S2OH	Mn x 10^3 : 2.4	Mw/Mn : 1.2	f (OH) > 99%	1g
P19889-S2OH	Mn x 10^3 : 3.5	Mw/Mn : 1.14	f (OH) > 98%	1g
P499-S2OH	Mn x 10^3 : 4.8	Mw/Mn : 1.5	f (OH) > 95%	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

α,ω-Dihydroxy Terminated Polystyrene (with α-methyl styrene dimer in the middle)



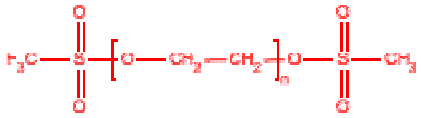
P4578-S2OH	Mn x 10^3 : 1.1	Mw/Mn : 1.25	1g
P4579-S2OH	Mn x 10^3 : 1.3	Mw/Mn : 1.2	1g
P5311-S2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.4	1g
P5307-S2OH	Mn x 10^3 : 2.8	Mw/Mn : 1.45	1g
P8951-S2OH	Mn x 10^3 : 2.9	Mw/Mn : 1.3	1g
P5306-S2OH	Mn x 10^3 : 3	Mw/Mn : 1.8	1g
P504-S2OH	Mn x 10^3 : 4.2	Mw/Mn : 1.17	1g
P8952-S2OH	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

α,ω-Dihydroxyl Terminated Poly(ethylene glycol) bearing -COOH in the center



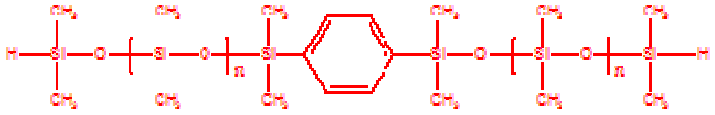
P2625-EO(OH)2COOH	Mn x 10^3 : 6.5	Mw/Mn : 1.13	0.5g

α,ω-Dimesylate Terminated Poly(ethylene glycol)



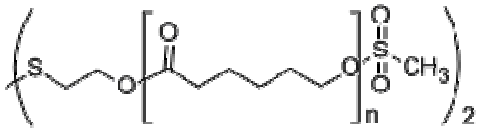
詳細についてはお問合せ下さい。

α,ω-Disilane terminated Polydimethylsiloxane



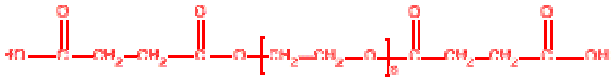
P4954-DMS2SIH	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g
P3650- DMS2SiH	Mn x 10^3 : 2	Mw/Mn : 1.4	1g
P7298-DMS2SiH	Mn x 10^3 : 2	Mw/Mn : 1.4	1g
P3627- DMS2SiH	Mn x 10^3 : 5	Mw/Mn : 1.9	1g
P8362-DMS2SiH	Mn x 10^3 : 5	Mw/Mn : 1.4	1g
P4950-DMS2SiH	Mn x 10^3 : 6	Mw/Mn : 1.25	1g
P5020-DMS2SiH	Mn x 10^3 : 6.5	Mw/Mn :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

(α,ω-di-Methanesulfonyl)–terminated Poly(e–caprolactone) bearing dithiodiethanol core



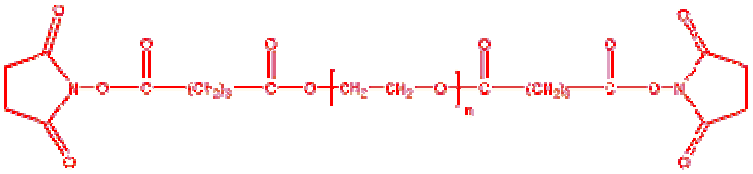
P20006H-CL2MeSdisulf	Mn x 10^3 : 6.5	Mw/Mn : 1.3	1g

α,ω-Disuccinic Acid Terminated Poly(ethylene glycol)



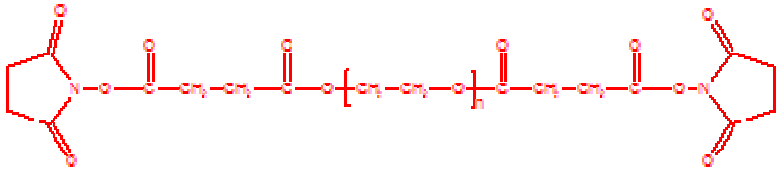
P7570-EG2SA	Mn x 10^3 : 1.9	Mw/Mn : 1.05	1g

α,ω-Disuccinimidyl Glutarate Terminated Poly(ethylene glycol)



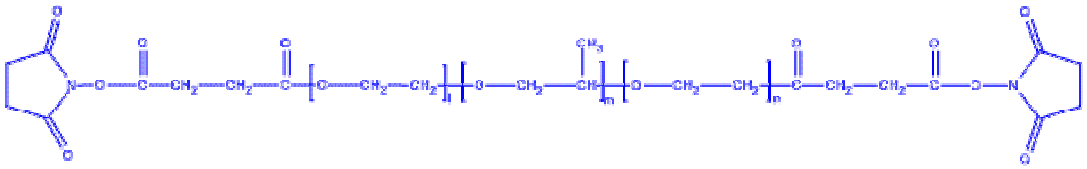
P7376-EGSG2	Mn x 10^3 : 1.94	Mw/Mn : 1.05	1g
P8901-EGSG2	Mn x 10^3 : 10	Mw/Mn : 1.1	1g

α,ω-Disuccinimidyl Succinate Terminated Poly(ethylene glycol)



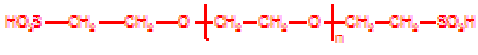
P7570A-EGSS2	Mn x 10^3 : 1.9	Mw/Mn : 1.05	1g
P8311-EGSS2	Mn x 10^3 : 2	Mw/Mn : 1.05	1g
P6003-EGSS2	Mn x 10^3 : 3.4	Mw/Mn : 1.1	1g

α,ω-Disuccinimidyl Succinate Terminated Poly(ethylene oxide-b-propylene oxide-b-ethylene oxide)



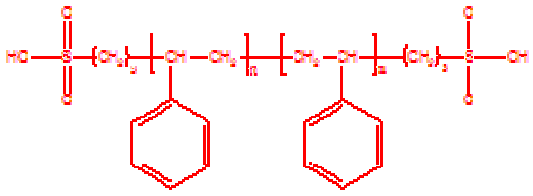
P6002-EOPOEOSS2	Mn x 10^3 : 1.6-b-0.5-b-1.6	Mw/Mn : 1.07	1g
P19108A-EOPOEOSS2	Mn x 10^3 : 1.6-b-3.2-b-1.6	Mw/Mn : 1.09	1g
P19406A-EOPOEOSS2	Mn x 10^3 : 3.6-b-4.0-b-3.6	Mw/Mn : 1.18	1g
P19408A-EOPOEOSS2	Mn x 10^3 : 3.9-b-4.0-b-3.9	Mw/Mn : 1.18	1g

α,ω-Disulfonic Acid Terminated Poly(ethylene glycol)



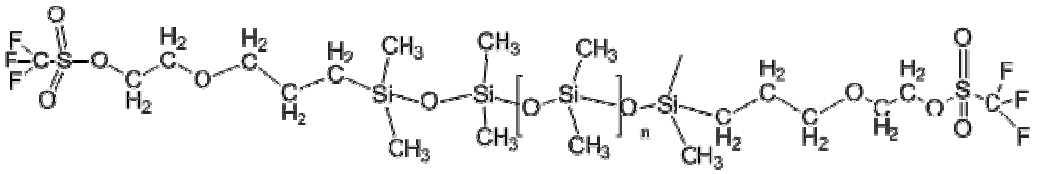
P2778-EO2SO3H	Mn x 10^3 : 52	Mw/Mn : 1.06	1g
P2783-EO2SO3H	Mn x 10^3 : 69	Mw/Mn : 1.07	1g

α,ω-Disulfonic Acid Terminated Polystyrene



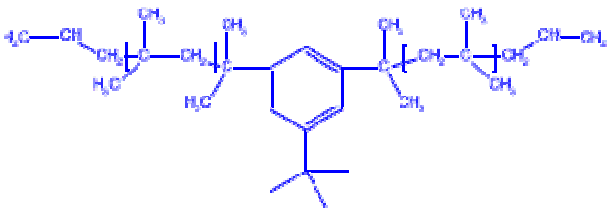
P1605-S2SO3H	Mn x 10^3 : 190.7	Mw/Mn : 1.12	1g
P1610-S2SO3H	Mn x 10^3 : 317	Mw/Mn : 1.11	1g
P1602-S2SO3H	Mn x 10^3 : 688.5	Mw/Mn : 1.12	1g

α,ω-Ditrifluromethanesulfonic acid end functionalized PDMS- propyl ethoxy linker



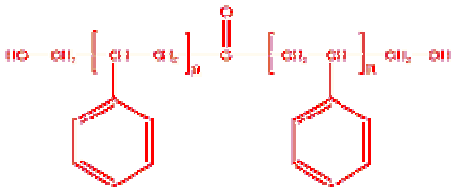
P19042-DMS2CF3	Mn x 10^3 : 3.8	Mw/Mn : 1.32	f>50%	1g
P18140-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.3	f>90%	1g
P19038A-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.47	f>70%	1g
P19038B-DMS2CF3	Mn x 10^3 : 5	Mw/Mn : 1.47	f>92%	1g
P19033A-DMS2CF3	Mn x 10^3 : 8	Mw/Mn : 1.45	f>90%	1g
P19033AA-DMS2CF3	Mn x 10^3 : 8	Mw/Mn : 1.45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

α,ω-Divinyl Terminated Polyisobutylene



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

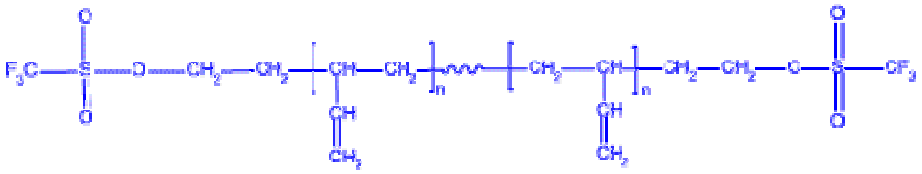
α,ω-Hydroxy Terminated Polystyrene Bearing C=O in the Center*



Comments: *Product contain about 5-6% OH-SCOOH terminated fraction

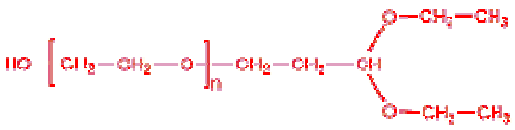
P4155-HOSCOSOH	Mn x 10^3 : 10	Mw/Mn : 1.1	1g

α,ω-Trifluromethane sulfonic acid Terminated Polybutadiene (1,4-addition)



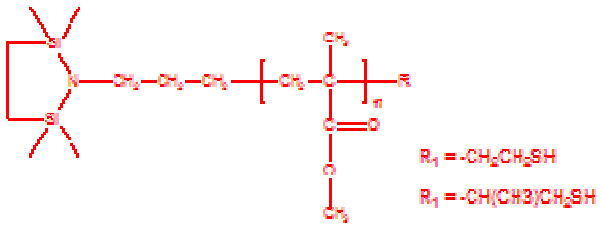
P10677-Bd2SO3CF3	Mn x 10^3 : 1.9	Mw/Mn : 1.2	1g

α-Acetal-ω-Hydroxy Terminated Poly(ethylene glycol)



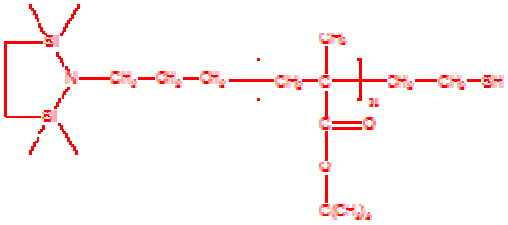
P4340A-EGAceOH	Mn x 10^3 : 5	Mw/Mn : 1.07	1g

α-Amino End Protected and ω-Thiol Terminated Poly(methyl methacrylate)



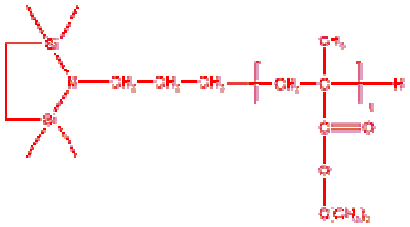
P4067-SiNPMMASH	Mn x 10^3 : 3.15	Mw/Mn : 1.25	1g

α-Amino End Protected and ω-Thiol Terminated Poly(t-butyl methacrylate)



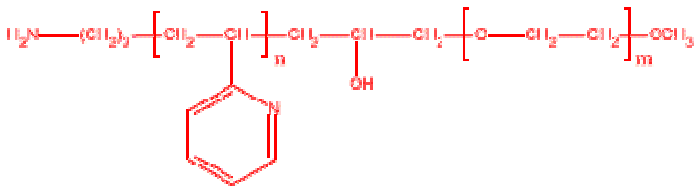
P4068-SiNPtBuMASH	Mn x 10^3 : 2.9	Mw/Mn : 1.23	1g

α-Amino End Protected Poly(t-butyl methacrylate)



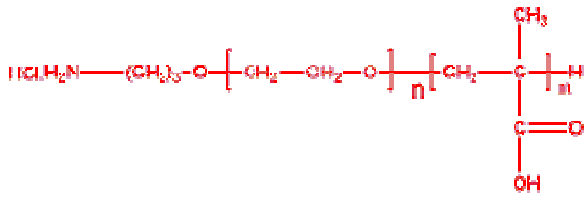
P4061-SiNPtBuMA	Mn x 10^3 : 2.25	Mw/Mn : 1.3	1g

α-Amino Terminated Poly(2-vinyl pyridine-b-ethylene oxide) with hydroxy at the junction



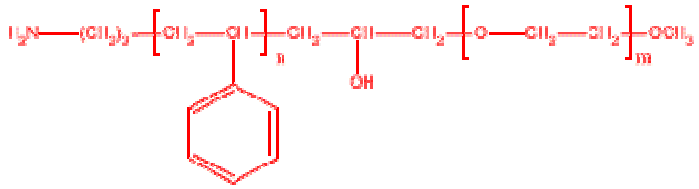
P8494-NH2-2VPOHEGOCH3	Mn x 10^3 : 8-b-6.0	Mw/Mn : 1.15	0.5g
P8493-NH2-2VPOHEGOCH3	Mn x 10^3 : 14.5-b-6.0	Mw/Mn : 1.15	0.5g

α-Amino Terminated Poly(ethylene glycol-b-methacrylic acid)



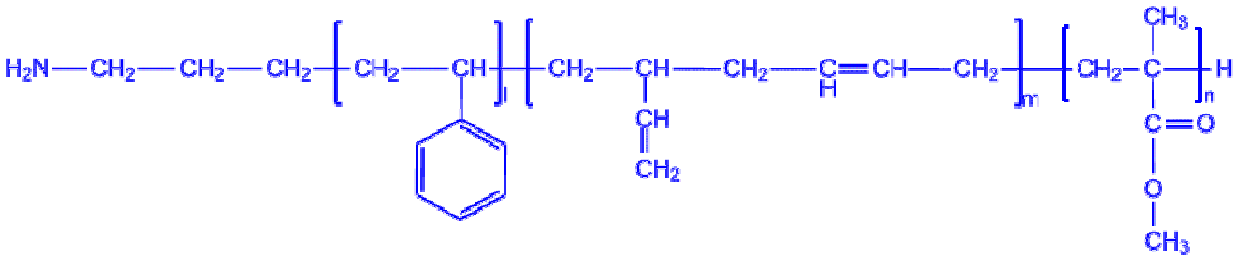
P5538-NH2EGMAA	Mn x 10^3 : 4-b-1.3	Mw/Mn : 1.3	1g
P5565-NH2EGMAA	Mn x 10^3 : 4-b-0.5	Mw/Mn : 1.15	1g
P5535-NH2EGMAA	Mn x 10^3 : 5-b-5.0	Mw/Mn : 1.7	1g
P5536A-NH2EGMAA	Mn x 10^3 : 5-b-0.30	Mw/Mn : 1.08	1g
P5564-NH2EGMAA	Mn x 10^3 : 5-b-3.0	Mw/Mn : 1.3	1g
P4867-NH2EGMAA	Mn x 10^3 : 6-b-2.0	Mw/Mn : 1.15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

α-Amino Terminated Poly(styrene-b-ethylene oxide) with hydroxy at the 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

α-amino Terminated SBdMMA triblock copolymer



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

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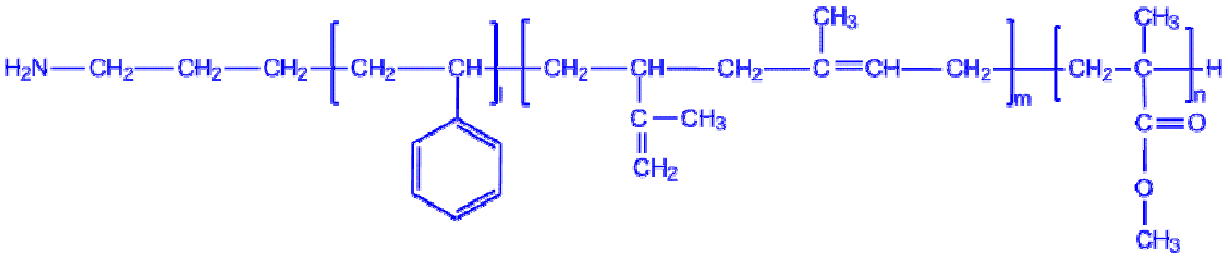
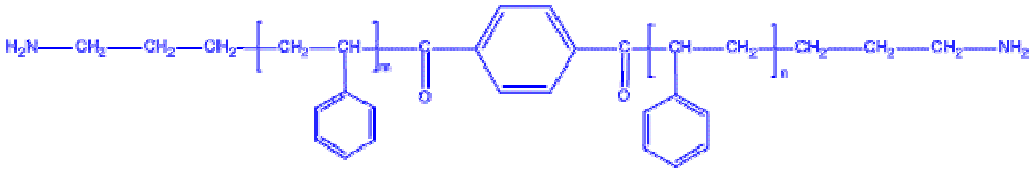
P11138M-NH2-SBdMMA	Mn x 10^3 : 35-b-13-26	Mw/Mn : 1.6	1g
P11138X-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-90	Mw/Mn : 1.25	1g
P11138A-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-90	Mw/Mn : 1.34	1g
P11138B-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-112	Mw/Mn : 1.35	1g
P11138O-NH2-SBdMMA	Mn x 10^3 : 35-b-13-b-120	Mw/Mn : 1.25	1g

α-amino Terminated SIPMMA triblock copolymer



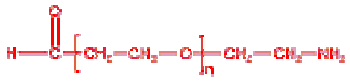
P11171-NH2-SIpMMA	Mn x 10^3 : 30-b-2-b-85	Mw/Mn : 1.45	1g
P11174A-NH2-SIpMMA	Mn x 10^3 : 50-b-1-b-244	Mw/Mn : 1.15	1g
P11183-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-212	Mw/Mn : 1.28	1g
P11183B-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-256	Mw/Mn : 1.28	1g
P11183C-NH2-SIpMMA	Mn x 10^3 : 56-b-26-b-220	Mw/Mn : 1.38	1g
P11183E-NH2-SIpMMA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

α-Amino ω-Amino terminated Polystyrene



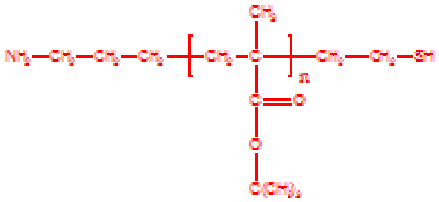
P11163-S2NH2	Mn x 10^3 : 30	Mw/Mn : 1.35	1g

α-Amino ω-Formyl Terminated Poly(ethylene glycol)



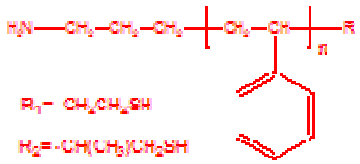
P3304-EONH2CHO	Mn x 10^3 : 3	Mw/Mn : 1.04	1g

α-Amino ω-Thiol Terminated Poly(t-butyl methacrylate)



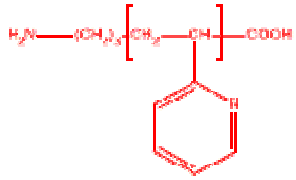
P9838-tBuMANH2SH	Mn x 10^3 : 9	Mw/Mn : 1.15	1g
P9838A-tBuMANH2SH	Mn x 10^3 : 11.5	Mw/Mn : 1.3	1g

α-Amino ω-Thiol terminated Polystyrene



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

α-Amino, ω-Carboxy Terminated Poly(2-vinyl pyridine)

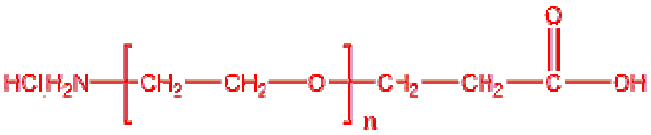


P18761-2VPNH2COOH	Mn x 10^3 : 7	Mw/Mn : 1.6	1g
P8495-2VPNH2COOH	Mn x 10^3 : 10	Mw/Mn : 1.3	1g
P18760-2VPNH2COOH	Mn x 10^3 : 28	Mw/Mn : 1.06	1g

α-Amino,-ω- Acetal Terminated Poly(ethylene glycol)

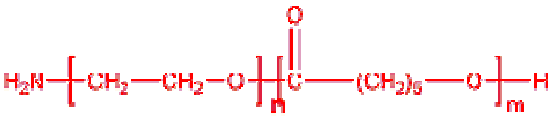
詳細についてはお問合せ下さい。

α-Amino-ω-Carboxy Terminated Poly(ethylene glycol)



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

α-Amino-ω-Hydroxy Terminated Poly(ethylene glycol-b-ε-caprolactone)



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
P10343A-NH2EGCL	Mn x 10^3 : 4-b-3.2	Mw/Mn : 1.13	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
P18343-NH2EGCL	Mn x 10^3 : 5-b-15.5	Mw/Mn : 1.5	1g
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

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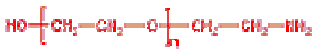
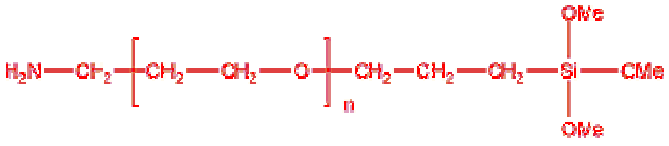
P18357-NH2EGCL	Mn x 10^3 : 5-b-15	Mw/Mn : 1.5	1g
P4543B-NH2EGCL	Mn x 10^3 : 5.5-b-50.0	Mw/Mn : 1.7	1g
P11500-NH2EGCL	Mn x 10^3 : 5.5-b-8	Mw/Mn : 1.25	1g
P11472A-NH2EGCL	Mn x 10^3 : 5.5-b-14	Mw/Mn : 1.25	1g
P18084-NH2EGCL	Mn x 10^3 : 5.5-b-43	Mw/Mn : 1.5	1g
P18314- NH2EGCL	Mn x 10^3 : 5.5-b-37	Mw/Mn : 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

α-Amino-ω-Hydroxyl Terminated Poly(ethylene glycol)



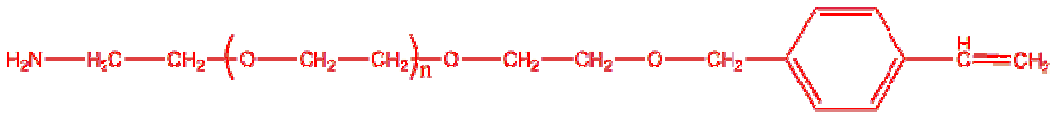
P8696-EGNH2OH	Mn x 10^3 : 1.1	Mw/Mn : 1.15	1g
P4450-EGNH2OH	Mn x 10^3 : 1.2	Mw/Mn : 1.08	1g
P5887-EGNH2OH	Mn x 10^3 : 1.2	Mw/Mn : 1.15	1g
P18271-EGNH2OH	Mn x 10^3 : 1.8	Mw/Mn : 1.16	1g
P5907-EGNH2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.12	1g
P18077-EGNH2OH	Mn x 10^3 : 2.2	Mw/Mn : 1.1	1g
P18272-EGNH2OH	Mn x 10^3 : 2.5	Mw/Mn : 1.1	1g
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

α-Amino-ω-Trimethoxysilyl Terminated Poly(ethylene glycol)



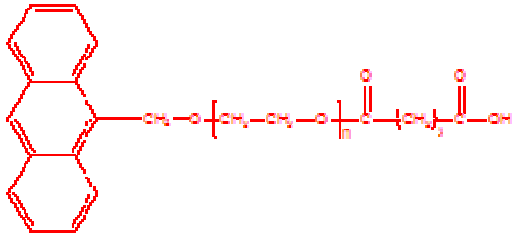
P9001-EGNH2TMS	Mn x 10^3 : 0.55	Mw/Mn : 1.2	1g

α-Amino-ω-Vinyl Benzyl Terminated Poly(ethylene glycol) (Styreomer™-NH2)



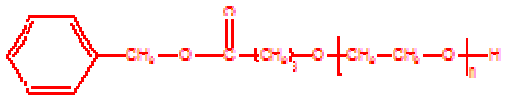
P9398A-Styreomer-NH2	Mn x 10^3 : 5.5	Mw/Mn : 1.1	1g

α-Anthracene-ω-Carboxyl Terminated Poly(ethylene glycol)



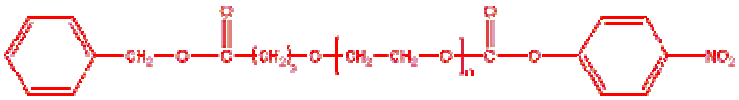
P3458B-EOAnCOOH	Mn x 10^3 : 5.5	Mw/Mn : 2.5	1g

α-Benzylester-ω-Hydroxy Terminated Poly(ethylene glycol)



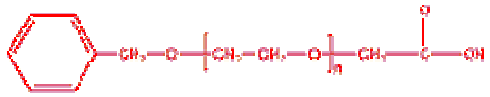
P6774-EGBZOH	Mn x 10^3 : 1.8	Mw/Mn : 1.17	1g

α-Benzylester-ω-Nitrophenylformate Terminated Poly(ethylene glycol)



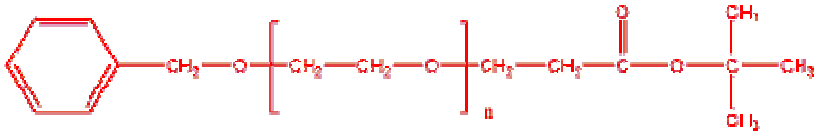
P6101-EGBz 2.3	Mn x 10^3 : 1.8	Mw/Mn : 1.2	0.5g

α-Benzyloxy-ω-Carboxyl Terminated Poly(ethylene glycol)



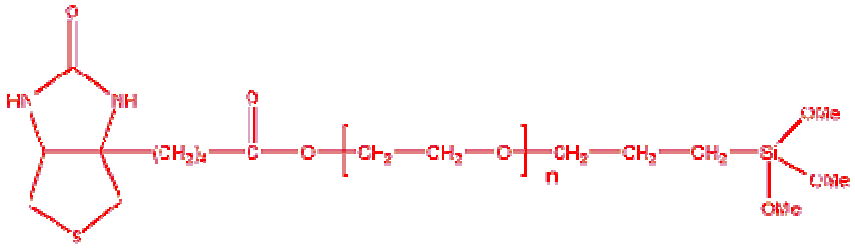
P6222-EGBzCOOH	Mn x 10^3 : 3.5	Mw/Mn : 1.09	0.5g

α-Benzyloxy-ω-t-Butyl Carboxylate Terminated Poly(ethylene glycol)



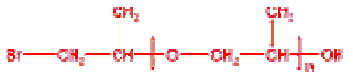
P6255-EGBztBA	Mn x 10^3 : 1	Mw/Mn : 1.1	0.5g

α-Biotinyl-ω-Trimethoxysilane Terminated Poly(ethylene glycol)



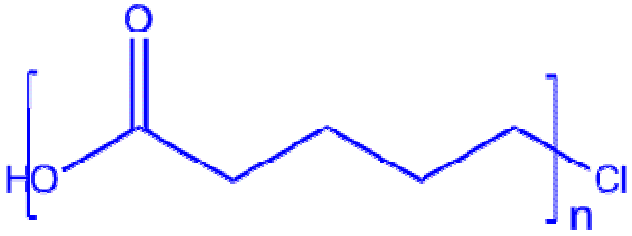
P5672-EGBIOTMS	Mn x 10^3 : 1.05	Mw/Mn : 1.1	0.5g

α-Bromo-ω-Hydroxy Terminated Poly(propylene glycol)



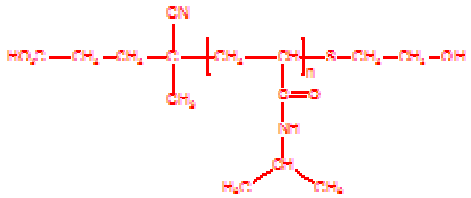
P10741-POBrOH	Mn x 10^3 : 6	Mw/Mn : 1.3	1g
P10743-POBrOH	Mn x 10^3 : 7	Mw/Mn : 1.4	1g
P6584-POBrOH	Mn x 10^3 : 14	Mw/Mn : 1.35	1g
P18680-POBrOH	Mn x 10^3 : 15.5	Mw/Mn : 1.12	1g
P18681-POBrOH	Mn x 10^3 : 15.5	Mw/Mn : 1.5	1g

α-Carboxy- ω-Chloro-terminated Polyvalerolactone



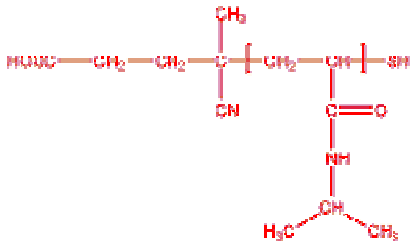
P20070-VL-COOHCl	Mn x 10^3 : 5	Mw/Mn : 1.4	1g

α-carboxy ω-hydroxy terminated N-isopropyl acrylamide



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

α-carboxy ω-thiol terminated poly(N-isopropyl acrylamide

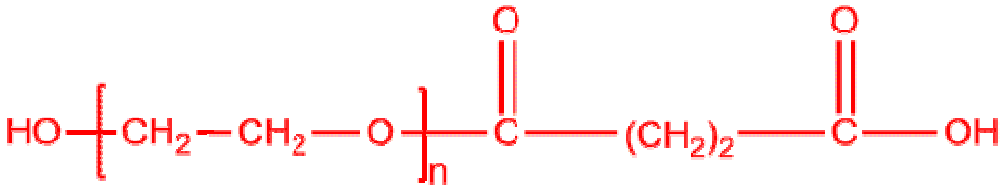


P5739-NIPAMSHCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.35	1g
P7322A-NIPAMSHCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.28	1g
P7324A-NIPAMSHCOOH	Mn x 10^3 : 2.5	Mw/Mn : 1.28	1g
P5758-NIPAMSHCOOH	Mn x 10^3 : 10	Mw/Mn : 1.4	1g
P5756-NIPAMSHCOOH	Mn x 10^3 : 15	Mw/Mn : 1.18	1g
P6698-NIPAMSHCOOH	Mn x 10^3 : 30	Mw/Mn : 1.25	1g

α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol) (glutaric acid ester terminal group)

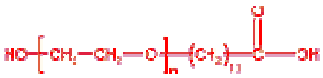
P2471-EGCOOH	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g

α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol) (succinic acid ester terminal group)



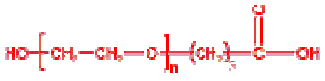
P2434-EGCOOH	Mn x 10^3 : 2	Mw/Mn : 1.12	1g

α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol), 11 methylene unit spacer



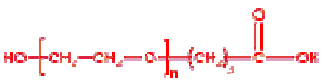
P2418-EGCOOH	Mn x 10^3 : 2.7	Mw/Mn : 1.16	1g

α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol), 3 methylene unit spacer



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

α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol), 4 methylene unit spacer



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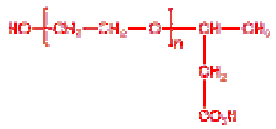
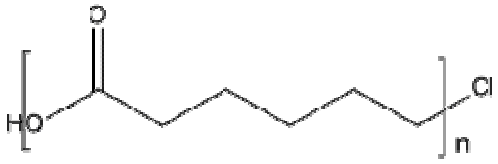
α-Carboxyl-ω-Hydroxyl Terminated Poly(ethylene glycol), isopropyl spacer



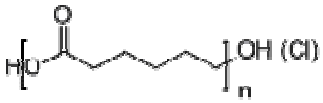
P2425-HOEGCOOH	Mn x 10^3 : 2.1	Mw/Mn : 1.37		1g

α-Carboxy–ω–chloro–terminated Poly(ε–caprolactone)



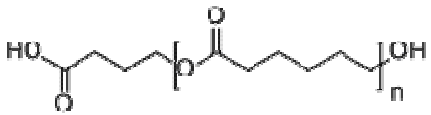
P20030A-CL-COOHCl	Mn x 10^3 : 2.3	Mw/Mn : 1.3		1g
P20062-CL-COOHCl	Mn x 10^3 : 5.7	Mw/Mn : 1.8		1g

α-Carboxy–ω–hydroxy/chloro–terminated Poly(ε–caprolactone)



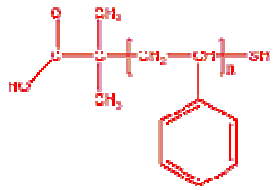
P20110B-CL-COOHOHCl	Mn x 10^3 : 3	Mw/Mn : 1.1	Ratio OH:Cl = 70:30	1g

α-Carboxy–ω–hydroxy–terminated Poly(ε–caprolactone)



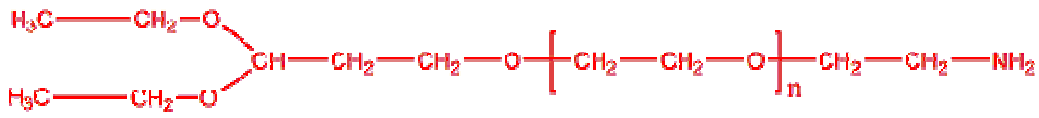
P20110A-CL-COOHOH	Mn x 10^3 : 1.9	Mw/Mn : 1.1		1g
P20108-CL-COOHOH	Mn x 10^3 : 5.2	Mw/Mn : 1.4		1g

α-Carboxy-ω-Thiol Terminated Polystyrene



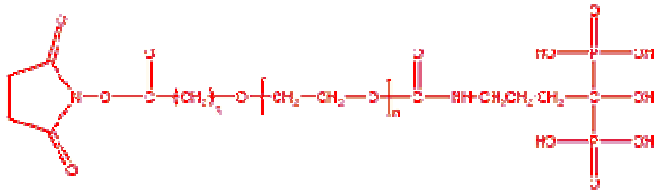
P6695-SCOOHSH	Mn x 10^3 : 2.3	Mw/Mn : 1.25	>95% functionality	0.5g
P6696-SCOOHSH	Mn x 10^3 : 3	Mw/Mn : 1.2	>95% functionality	0.5g

α-Diethyl acetal propionaldehyde- ω-Amino Terminated Poly(ethylene glycol)



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

α-Diphosphate-ω-Succinimidyl Terminated Poly(ethylene glycol)



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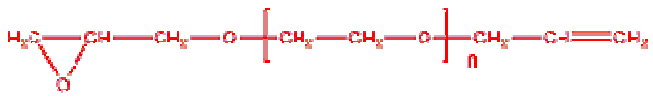
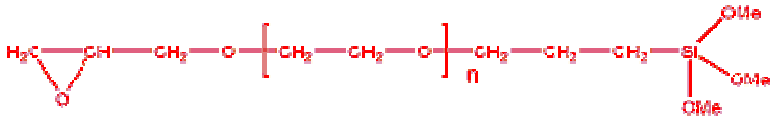
α-Epoxy-ω-Allyl Terminated Poly(ethylene glycol)



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

α-Epoxy-ω-Trimethoxysilyl Terminated Poly(ethylene glycol)

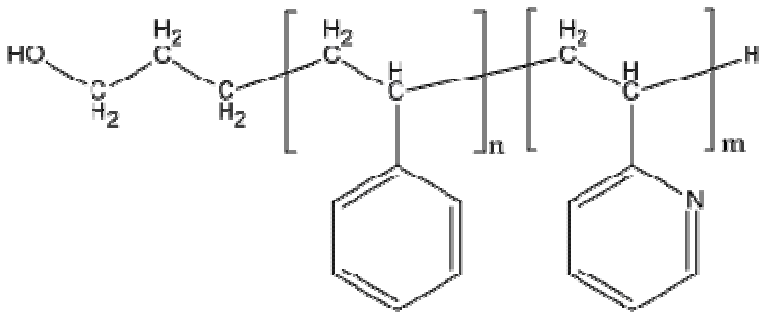


P6407D-EGEPOTMS	Mn x 10^3 : 0.7	Mw/Mn : 1.2	1g

α-Formyl-ω-Hydroxy Terminated Poly(ethylene glycol)

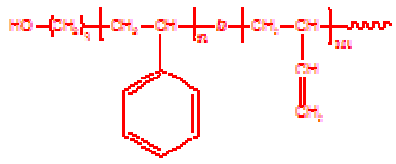
P6206-EGCHO	Mn x 10^3 : 1.4	Mw/Mn : 1.1	1g
P2228-EGCHO	Mn x 10^3 : 2	Mw/Mn : 1.08	1g
P10141F-EGCHO	Mn x 10^3 : 3.7	Mw/Mn : 1.09	1g
P4340-EGCHO	Mn x 10^3 : 5	Mw/Mn : 1.07	1g
P6204-EGCHO	Mn x 10^3 : 10	Mw/Mn : 1.05	1g

α-Hydroxy Terminated Poly(styrene-b-2-vinyl pyridine)



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

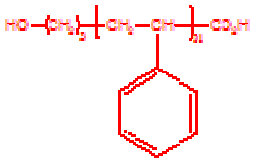
α-Hydroxy Terminated Poly(styrene-b-butadiene (1,2-addition))



Comments: M_n x 10^3 (S-b-Bd)

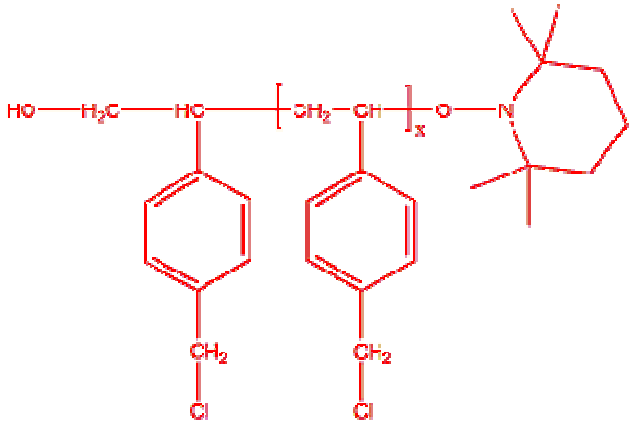
P4146-HOSBd	Mn x 10^3 : 4.5-2.5	Mw/Mn : 1.08	1g

α-hydroxy, ω-carboxy Terminated Polystyrene



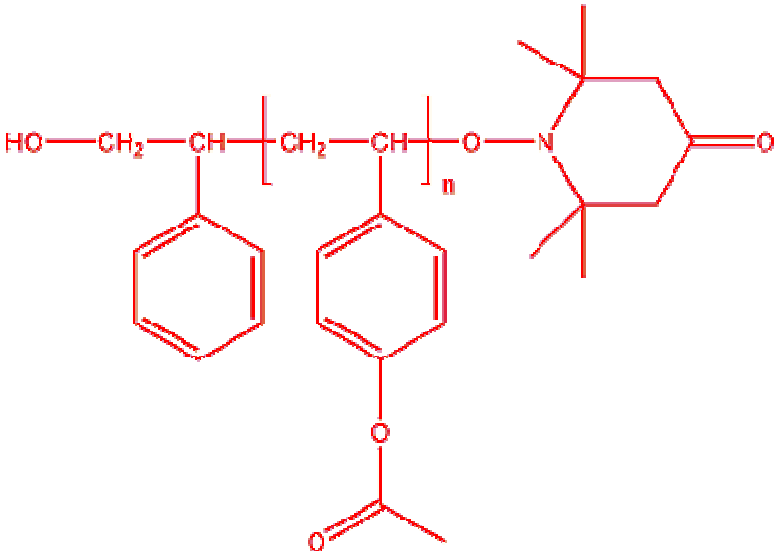
P4142-HOSCOOH	Mn x 10^3 : 4.5	Mw/Mn : 1.13	1g
P4143-HOSCOOH	Mn x 10^3 : 9.5	Mw/Mn : 1.15	1g

α-Hydroxy, ω-Tempo moiety Terminated Poly(4-vinyl benzyl chloride)



P10184A-VBCOHT	Mn x 10^3 : 17	Mw/Mn : 1.9	1g
P10184-VBCOHT	Mn x 10^3 : 39	Mw/Mn : 2.4	1g

α-Hydroxyl-ω-Tempo moiety Terminated Poly(4-acetoxystyrene)



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

α-Hydroxyl-ω-Thiol Terminated Poly(ethylene glycol)

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

α-Hydroxy-ω-alkyne Terminated Poly(ethylene glycol)

P10265-EGOH-alkyne	Mn x 10^3 : 2.2	Mw/Mn : 1.09	0.5g
P10221-EGOH-alkyne	Mn x 10^3 : 3	Mw/Mn : 1.1	0.5g
P10253-EGOH-alkyne	Mn x 10^3 : 3.5	Mw/Mn : 1.09	0.5g

α-Hydroxy-ω-Allyl Terminated Poly(ethylene glycol)

Comments: Functionality: * 50%; ** over 98%

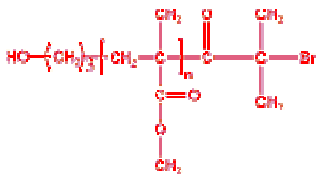
P4605-EGOHallyl	Mn x 10^3 : 0.7	Mw/Mn : 1.15	*	1g
P5664-EGOHallyl	Mn x 10^3 : 1.3	Mw/Mn : 1.15	*	1g
P8959-EGOHallyl	Mn x 10^3 : 3	Mw/Mn : 1.09	**	1g
P3460- EGOHallyl	Mn x 10^3 : 11.2	Mw/Mn : 1.05	*	1g

α-Hydroxy-ω-Azide Terminated Poly(ethylene glycol)

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

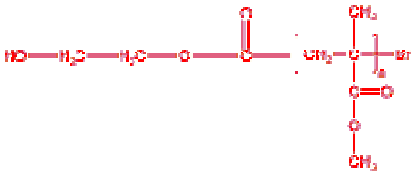
P6742-EGOHN3	Mn x 10^3 : 0.42	Mw/Mn : 1.23	>80%	1g
P6741-EGOHN3	Mn x 10^3 : 0.48	Mw/Mn : 1.35	>95%	1g
P9723-EGOHN3	Mn x 10^3 : 1.1	Mw/Mn : 1.09		1g
P5806-EGOHN3	Mn x 10^3 : 1.2	Mw/Mn : 1.16	>50%	1g
P5805-EGOHN3	Mn x 10^3 : 1.6	Mw/Mn : 1.29	>50%	1g
P6784-EGOHN3	Mn x 10^3 : 2	Mw/Mn : 1.2	>60%	1g
P9309-EGOHN3	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

α-Hydroxy-ω-Bromo Terminated Poly(methyl methacrylate) Syndiotactic rich



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

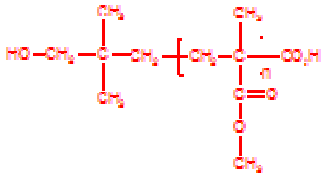
α-Hydroxy-ω-Bromo Terminated Poly(methyl methacrylate-ester linkage) Hetrotactic rich Microstructure



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

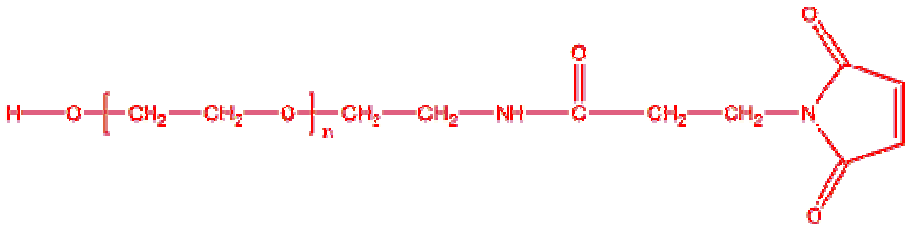
α-Hydroxy-ω-Carboxyl Terminated Poly(methyl methacrylate)



Comments: Comments Column: "f" degree of functionalization

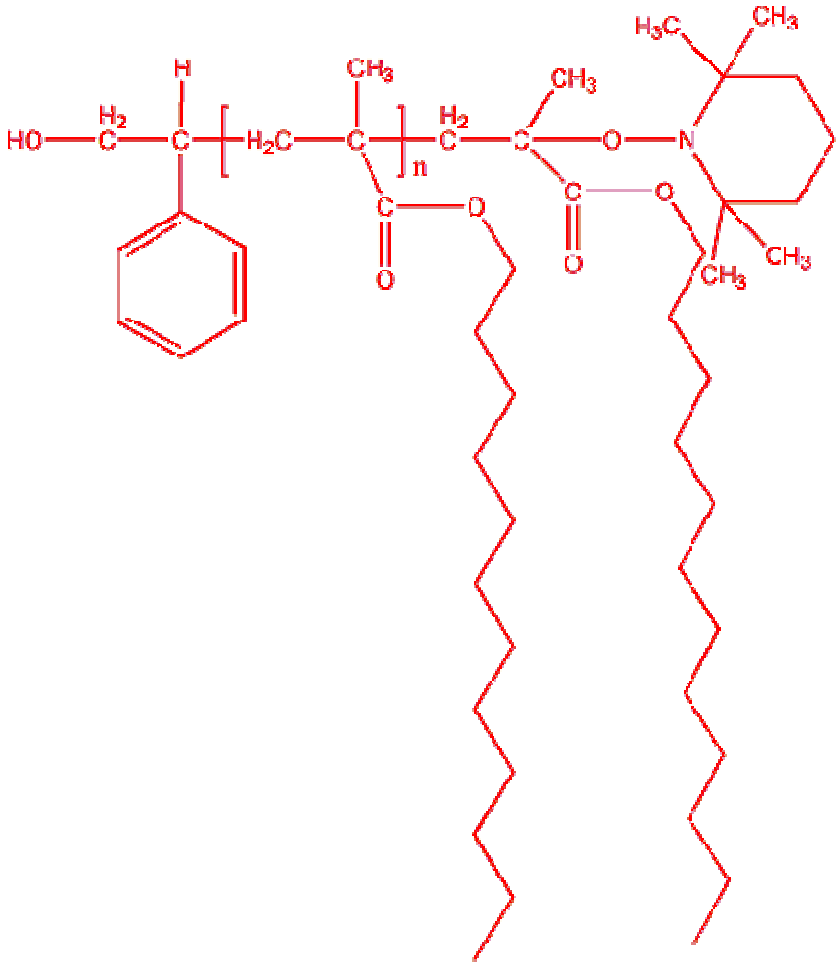
P4144-HOMMACOOH	Mn x 10^3 : 3	Mw/Mn : 1.13	95%	1g

α-Hydroxy-ω-Maleimido Terminated Poly(ethylene glycol)



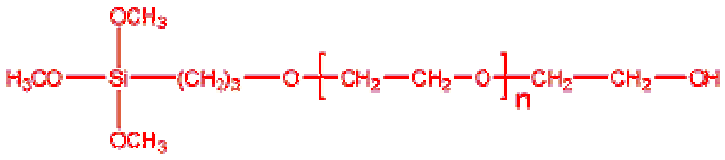
P10110B-5-EGOHMaleimido	Mn x 10^3 : 3.5	Mw/Mn : 1.15	0.5g
P10141D-EGOHMaleimido	Mn x 10^3 : 3.7	Mw/Mn : 1.09	0.5g

α-Hydroxy-ω-Tempo moiety Terminated Poly(lauryl methacrylate)



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

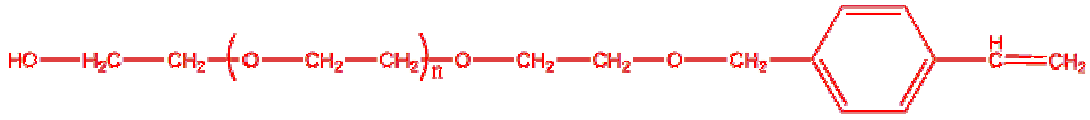
α-Hydroxy-ω-Trimethoxysilane Terminated Poly(ethylene glycol)



Comments:　* Trimethoxy functionality:90%

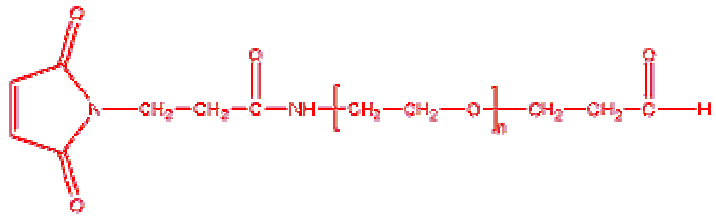
P4613-EGTMS	Mn x 10^3 : 0.4	Mw/Mn : 1.2	0.5g
P4598A-EGTMS	Mn x 10^3 : 0.9	Mw/Mn : 1.2	0.5g
P6275-EGTMS	Mn x 10^3 : 1.05	Mw/Mn : 1.1	0.5g

α-Hydroxy-ω-Vinyl Benzyl Terminated Poly(ethylene glycol) (Styreomer™-OH)



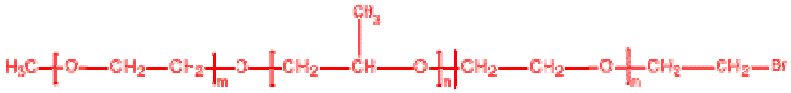
P4315-Styreomer-OH	Mn x 10^3 : 3	Mw/Mn : 1.09	1g
P9344-Styreomer-OH	Mn x 10^3 : 3	Mw/Mn : 1.1	1g
P9398-Styreomer-OH	Mn x 10^3 : 5.5	Mw/Mn : 1.1	1g

α-Maleimido-ω-Formyl Terminated Poly(ethylene glycol)



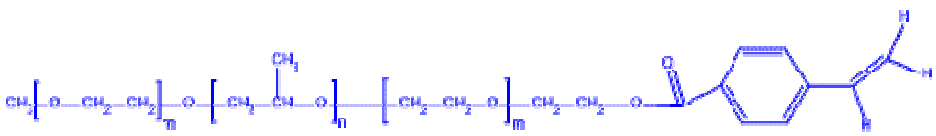
P3289-EGmaleimidoCHO	Mn x 10^3 : 3	Mw/Mn : 1.08	0.5g
P10141E-EGmaleimidoCHO	Mn x 10^3 : 3.7	Mw/Mn : 1.09	0.5g

α-methoxy ω-bromo Terminated EOPOEO Poly(ethylene oxide-b-propylene oxide-b-ethylene oxide)



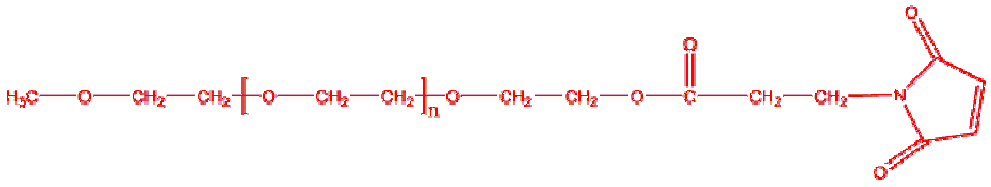
P10483B-EOPOEOBr	Mn x 10^3 : 0.28-b-1.3-b-0.7	Mw/Mn : 1.09	1g
P10527A-EOPOEOBr	Mn x 10^3 : 0.3-b-1.6-b-0.5	Mw/Mn : 1.09	1g
P11312-EOPOEOBr	Mn x 10^3 : 0.44-b-1.4-b-0.3	Mw/Mn : 1.09	1g
P14592-EOPOEOBr	Mn x 10^3 : 0.45-b-1.3-b-1.5	Mw/Mn : 1.09	1g
P11445B-EOPOEOBr	Mn x 10^3 : 0.45-b-1.3-b-1.5	Mw/Mn : 1.09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

α-methoxy ω-styrene Terminated EOPOEO Poly(ethylene oxide-b-propylene oxide-b-ethylene oxide)



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

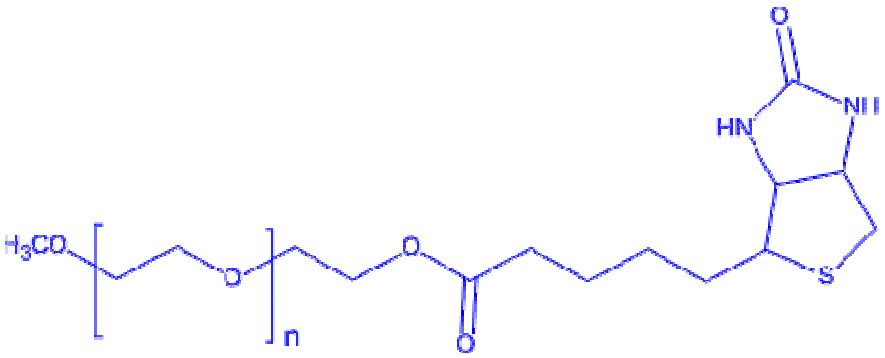
α-Methoxy, ω-Maleimido Terminated Poly(ethylene glycol)



Comments: The comment columns illustrate the end group degree of functionality.

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

α-Methoxy,ω-Biotin Terminated Poly(ethylene oxide)

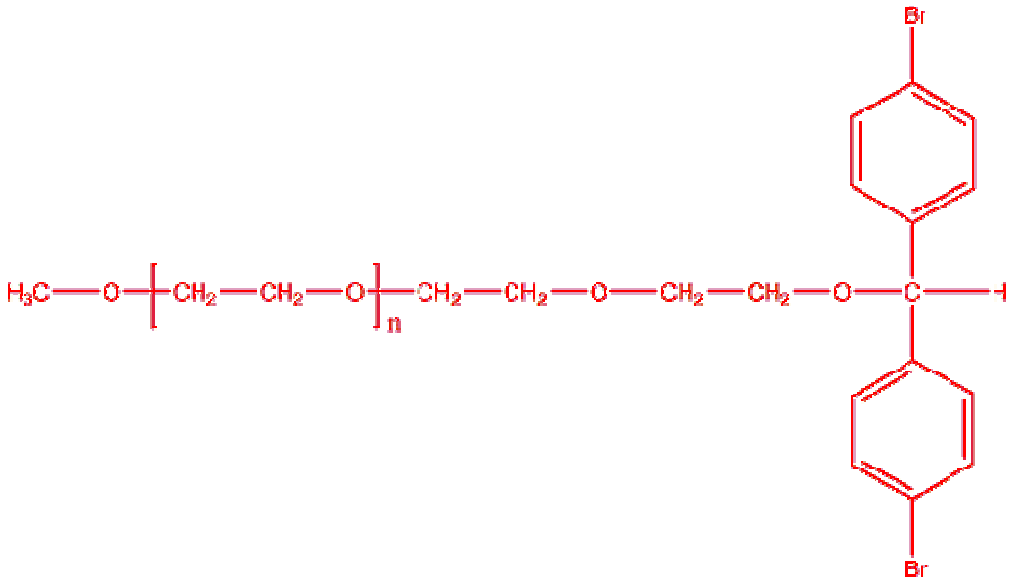


P20073F1-EOOCH3Biotin	Mn x 10^3 : 2.4	Mw/Mn : 1.2	1g

α-Methoxybenzylthio–terminated Poly(ε–caprolactone)

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

α-Methoxy-ω-4,4-dibromo diphenylethyl Terminated Poly(ethylene glycol) methyl ether



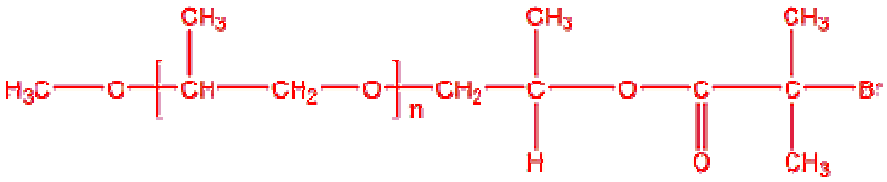
P10132-EGOCH3DPE2Br	Mn x 10^3 : 4	Mw/Mn : 1.09	f>99%	1g

α-Methoxy-ω-Azide Terminated Poly(ethylene glycol) (EGOCH3N3)

Comments:　Azide terminated poly ethylene glycol methyl ether

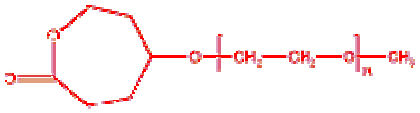
P5439-EGOCH3N3	Mn x 10^3 : 1.1	Mw/Mn : 1.1	1g
P5438-EGOCH3N3	Mn x 10^3 : 2	Mw/Mn : 1.08	1g

α-Methoxy-ω-Bromo Terminated Poly(propylene glycol)



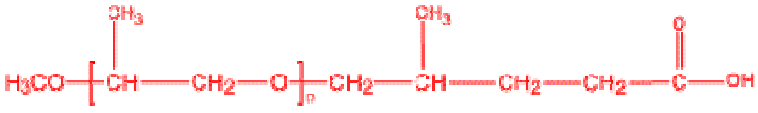
P10126A-POOCH3Br	Mn x 10^3 : 4.2	Mw/Mn : 1.18	1g

α-Methoxy-ω-caprolactone Terminated Poly(ethylene glycol)



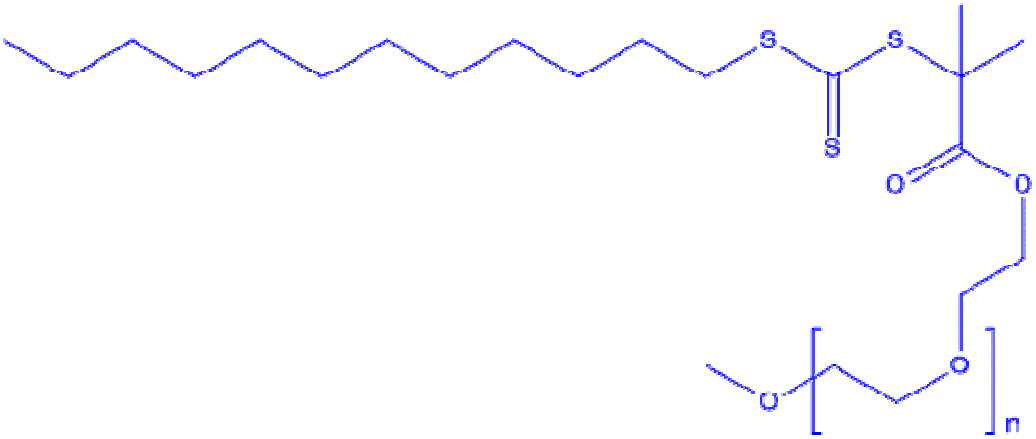
P7184-EOCLmacromer	Mn x 10^3 : 1.2	Mw/Mn : 1.2	1g

α-Methoxy-ω-COOH Terminated Poly(propylene glycol)



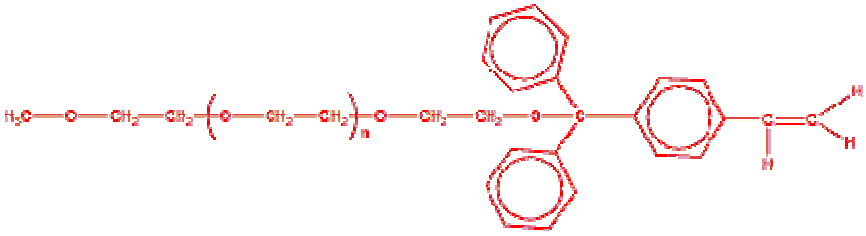
P10800-POOCH3COOH	Mn x 10^3 : 2.5	Mw/Mn : 1.25	1g
P10799-POOCH3COOH	Mn x 10^3 : 50	Mw/Mn : 1.35	1g

α-Methoxy-ω-RAFT-2 terminated Poly(ethylene oxide)



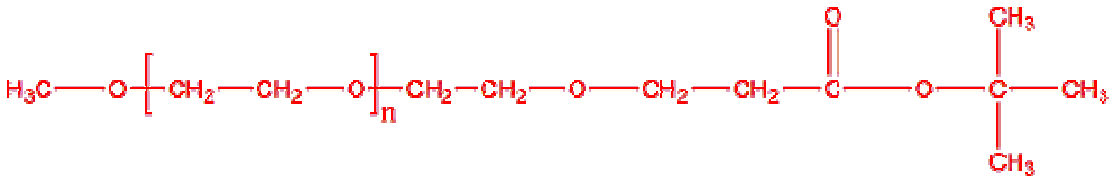
P16087-EO-OCH3-RAFT	Mn x 10^3 : 2	Mw/Mn : 1.1	f>90%	1g
P20049-EO-RAFT2	Mn x 10^3 : 2.4	Mw/Mn : 1.1		1g

α-Methoxy-ω-Trityl (with double bond) Terminated Poly(ethylene glycol) (Styreomer^{TM}-TT)



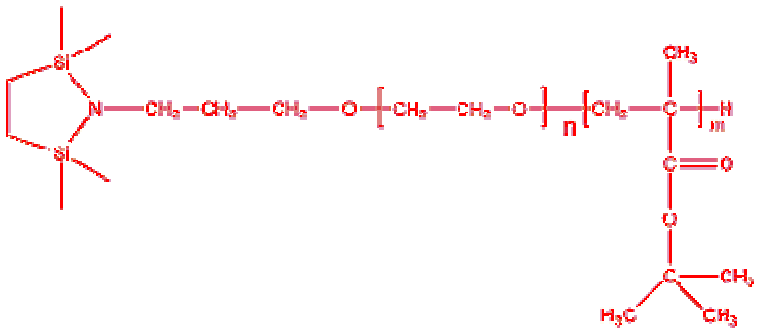
P6835-StyreomerTM-TT	Mn x 10^3 : 7	Mw/Mn : 1.08	f>0.95	1g

α-propionic tert butyl ester-ω- methoxy Terminated Poly(ethylene glycol)



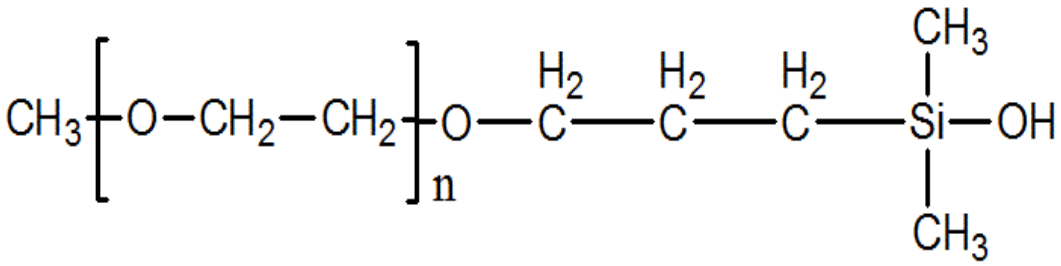
P9490A-EGOCH3COOC4H9	Mn x 10^3 : 0.75	Mw/Mn : 1.1	1g

α-Protected Amino Terminated Poly(ethylene glycol-b-t-butyl methacrylate)



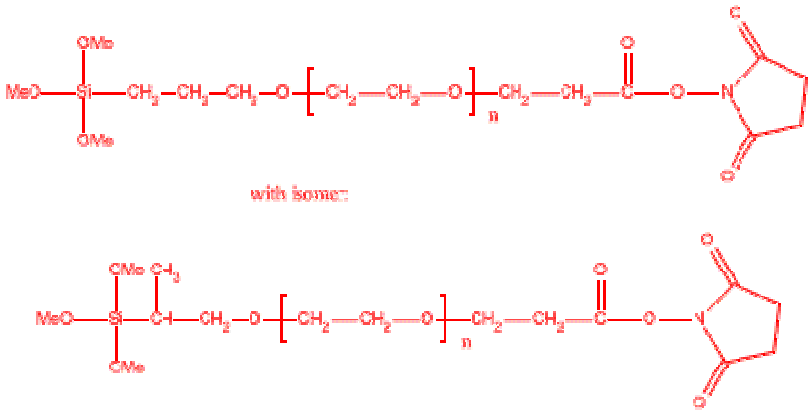
P4742-NH2EGtBuMA	Mn x 10^3 : 13-3.5	Mw/Mn : 1.2	1g

α-Silanol-terminated Poly(ethylene glycol)



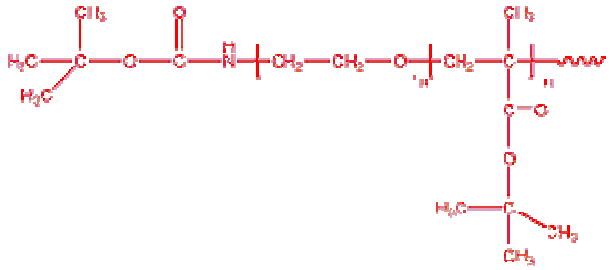
P18958A-EGOCH3SiOH	Mn x 10^3 : 5.5	Mw/Mn : 1.08	1g

α-Succinimidyl-ω-Trimethoxysilane Terminated Poly(ethylene glycol)



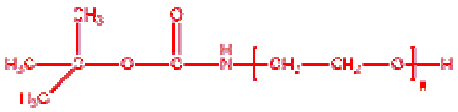
P8085-EGNHSTMS	Mn x 10^3 : 1.1	Mw/Mn : 1.18	0.5g
P6550-EGNHSTMS	Mn x 10^3 : 3.5	Mw/Mn : 1.06	0.5g

α-t-butoxycarbonylamino (BOC) Terminated Poly(ethylene glycol-b-t-butyl methacrylate)



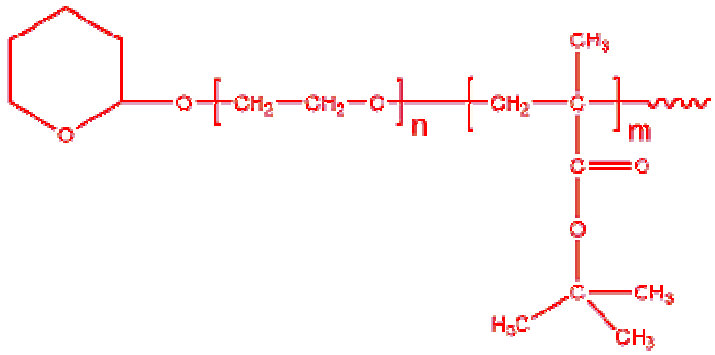
P4858B-BOCEGtBuMA	Mn x 10^3 : 5-5.0	Mw/Mn : 1.15	1g
P4867B-BOCEGtBuMA	Mn x 10^3 : 6-3.0	Mw/Mn : 1.15	1g

α-t-butoxycarbonylamino (BOC)-ω-Hydroxy Terminated Poly(ethylene glycol)



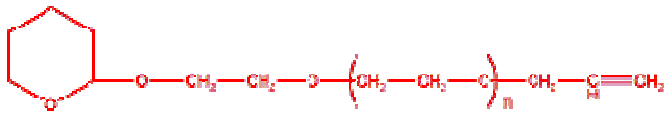
P4858A-BOCEG	Mn x 10^3 : 5	Mw/Mn : 1.08	1g
P4867A-BOCEG	Mn x 10^3 : 6	Mw/Mn : 1.08	1g

α-Tetrahydropyranyl Terminated Poly(ethylene glycol-b-t-butyl methacrylate)



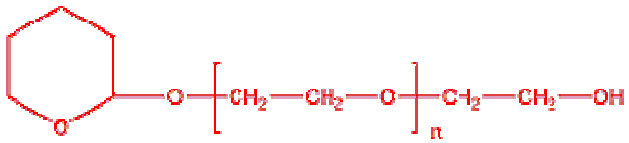
P4548A-EOtBuMA	Mn x 10^3 : 8-2.0	Mw/Mn : 1.15	1g

α-Tetrahydropyranyl-ω-Allyl Terminated Poly(ethylene glycol)



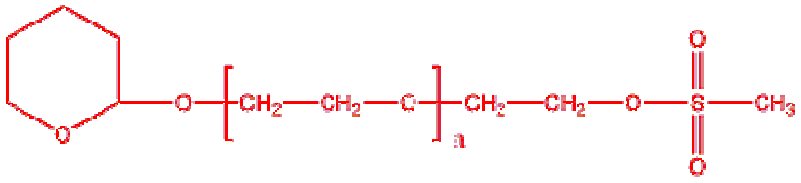
P8954-EGTHPAllyl	Mn x 10^3 : 5.8	Mw/Mn : 1.06	1g

α-Tetrahydropyranyl-ω-Hydroxy Terminated Poly(ethylene glycol)



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

α-Tetrahydropyranyl-ω-Mesylate Terminated Poly(ethylene glycol)

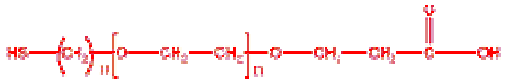


P8682-EGPyMS	Mn x 10^3 : 2.2	Mw/Mn : 1.15	1g
P8936A-EGPyMS	Mn x 10^3 : 2.5	Mw/Mn : 1.15	1g
P9773A-EGPyMS	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P4558A-EGPyMS	Mn x 10^3 : 5.8	Mw/Mn : 1.1	1g
P9774A-EGPyMS	Mn x 10^3 : 38	Mw/Mn : 1.1	1g

α-Thiol (ethylene) -ω-Carboxy Terminated Poly(ethylene glycol)

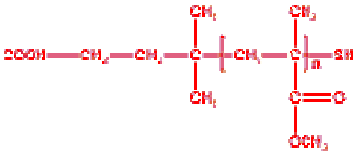
P11380-EGSHCOOH	Mn x 10^3 : 0.26	Mw/Mn : 1.3	0.5g
P11416C-EGSHCOOH	Mn x 10^3 : 0.6	Mw/Mn : 1.3	0.5g
P11418-EGSHCOOH	Mn x 10^3 : 0.7	Mw/Mn : 1.15	0.5g
P6553-EGSHCOOH	Mn x 10^3 : 2.4	Mw/Mn : 1.08	0.5g

α-Thiol Alkane-ω-Carboxyl Terminated Poly(ethylene glycol)



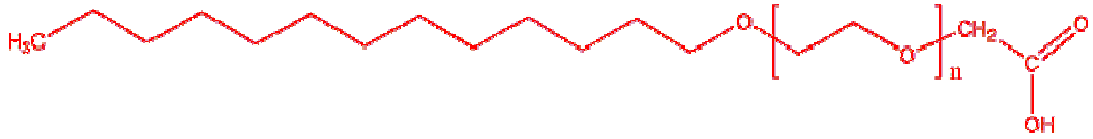
P6557-EGC11SHCOOH	Mn x 10^3 : 2	Mw/Mn : 1.09	0.5g

α-Thiol-ω-Carboxyl Terminated Poly(methyl methacrylate)



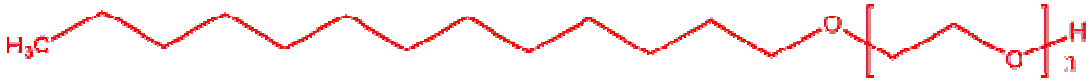
P5761-MMASHCOOH	Mn x 10^3 : 9	Mw/Mn : 1.38	0.5g

α-tridecanol-ω-acetic acid Terminated Poly(ethylene glycol)



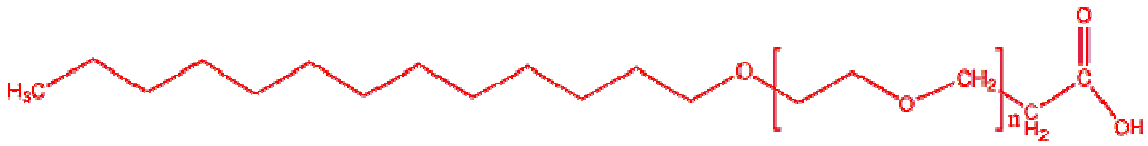
P10044-EGTridecanolCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.09	1g

α-tridecanol-ω-hydroxy Terminated Poly(ethylene glycol)



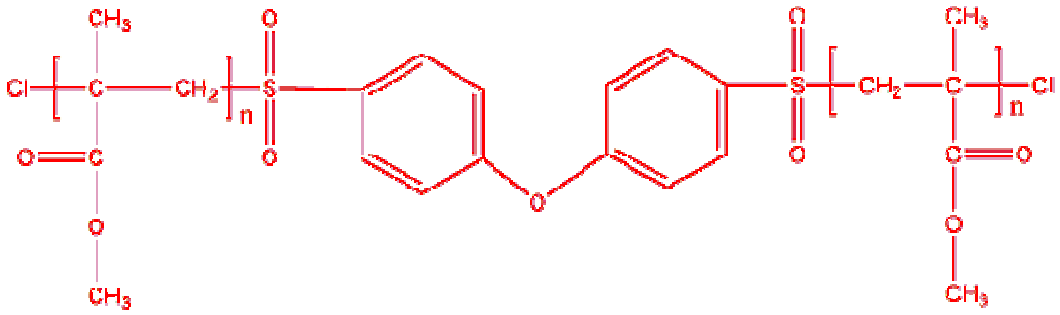
P10044-EGtridecanolOH	Mn x 10^3 : 1.2	Mw/Mn : 1.09	1g

α-tridecanol-ω-Propionic acid Terminated poly(ethylene glycol)



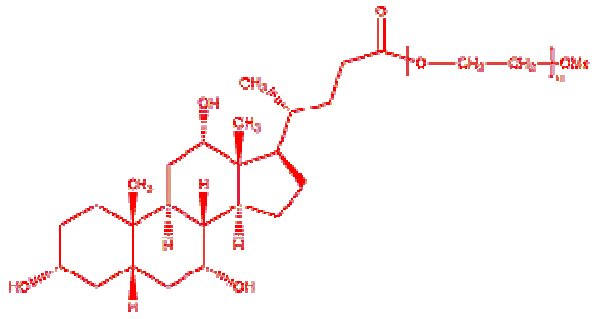
P10044A-EGtridecanolCOOH	Mn x 10^3 : 1.3	Mw/Mn : 1.09	1g

α-ω-dichloro Terminated Poly(methyl methacrylate) (atatic rich PMMA)



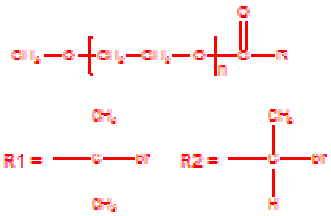
P10050A-MMA2Cl	Mn x 10^3 : 40	Mw/Mn : 1.3	1g

ω Cholic acid Terminated (Polyethylene glycol) methyl ether



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

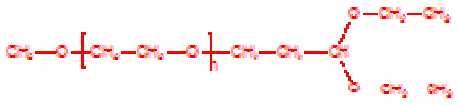
ω-2-Bromo isobutyrate terminated Poly(ethylene glycol) methyl ether



Comments:　CAS: 245070-97-7

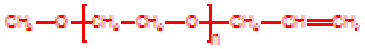
P6331-EGOCH3Br	Mn x 10^3 : 2	Mw/Mn : 1.1	R1	1g
P20280-EGOCH3Br	Mn x 10^3 : 2	Mw/Mn : 1.09	R1	1g
P10961-EGOCH3Br	Mn x 10^3 : 3.8	Mw/Mn : 1.09	R1	1g
P13009-EGOCH3Br	Mn x 10^3 : 5	Mw/Mn : 1.09	R1	1g
P16071-EGOCH3Br	Mn x 10^3 : 9	Mw/Mn : 1.09	R1	1g
P19331-EGOCH3Br	Mn x 10^3 : 9.5	Mw/Mn : 1.09	R1	1g
P4798-EGOCH3Br	Mn x 10^3 : 11	Mw/Mn : 1.09	R1	1g
P11302A-EGOCH3Br	Mn x 10^3 : 22.5	Mw/Mn : 1.09	R1	1g

ω-Acetal Terminated Poly(ethylene glycol) methyl ether



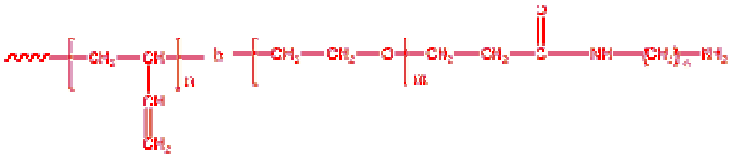
P3903-EGAceOCH3	Mn x 10^3 : 3.2	Mw/Mn : 1.07	1g
P5101-EGAceOCH3	Mn x 10^3 : 8.2	Mw/Mn : 1.05	1g

ω-Allyl Terminated Poly(ethylene glycol) methyl ether



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

ω-Amino Terminated Poly(butadiene-b-ethylene oxide) Amide linkage



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

ω-Amino Terminated Poly(ethylene glycol) methyl ether

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

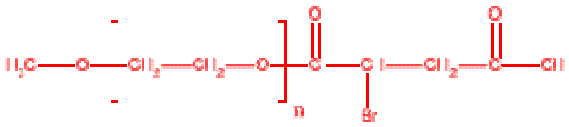
ω-Benzylester Terminated Poly(ethylene glycol) methyl ether

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

ω-Bromo Terminated Poly(ethylene glycol) or PEO

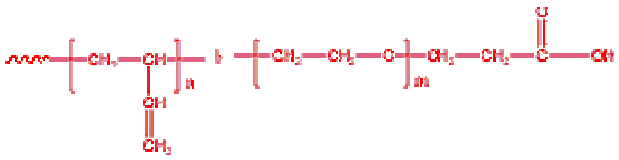
P5618-EOBrOH	Mn x 10^3 : 240	Mw/Mn : 1.26	1g
P5624-EOBrOH	Mn x 10^3 : 280	Mw/Mn : 1.25	1g

ω-Bromo, ω-Carboxy Terminated Poly(ethylene glycol) methyl ether



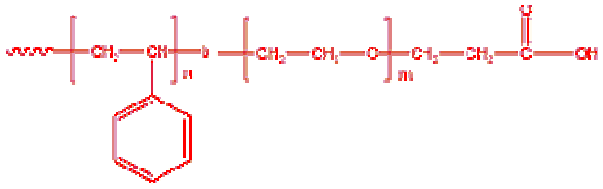
P8243-EGBrCOOH	Mn x 10^3 : 2	Mw/Mn : 1.1	0.5g
P8281-EGBrCOOH	Mn x 10^3 : 5	Mw/Mn : 1.06	0.5g

ω-Carboxy Terminated Poly(butadiene-b-ethylene oxide)



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

ω-Carboxy Terminated Poly(styrene-b-ethylene oxide)

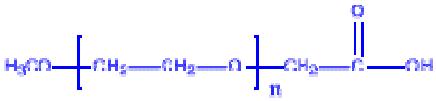


P9051-SEOCOOH	Mn x 10^3 : 1.7-b-0.6	Mw/Mn : 1.09	1g
P18154-SEOCOOH	Mn x 10^3 : 9.5-b-18.0	Mw/Mn : 1.09	1g

ω-Carboxyl Terminated Poly(ethylene glycol) methyl ether (Glutaric Acid Ester Terminal group)

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

ω-Carboxyl Terminated Poly(ethylene glycol) methyl ether (O-Acetic Acid Ester Terminal group)



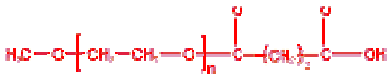
Comments column: Functionality COOH

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

ω-Carboxyl Terminated Poly(ethylene glycol) methyl ether (Propionic Acid Ester Terminal group)

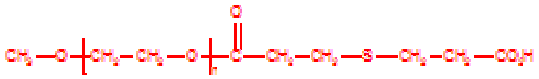
P9490-EGOCH3COOH	Mn x 10^3 : 0.75	Mw/Mn : 1.1	0.5g
P8881-EGOCH3COOH	Mn x 10^3 : 1.1	Mw/Mn : 1.09	0.5g
P20175-EGOCH3COOH	Mn x 10^3 : 7	Mw/Mn : 1.05	0.5g

ω-Carboxyl Terminated Poly(ethylene glycol) methyl ether (Succinic acid Ester Terminal group)



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

ω-Carboxyl Terminated Poly(ethylene glycol) methyl ether (sulfide linkage)

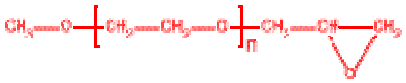


P3765-EGOCH3COOH	Mn x 10^3 : 0.6	Mw/Mn : 1.09	1g

ω-Chloro Terminated Poly(ethylene glycol) methyl ether

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

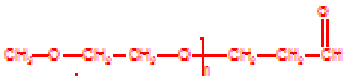
ω-Epoxy Terminated Poly(ethylene glycol) methyl ether



Comments:　Comments: Epoxy Functionality

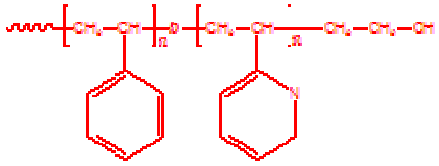
P8439-EGOCH3epoxy	Mn x 10^3 : 2	Mw/Mn : 1.06	f>95%	1g
P8436-EGOCH3epoxy	Mn x 10^3 : 5	Mw/Mn : 1.07	f>50%	1g
P8454-EGOCH3epoxy	Mn x 10^3 : 5	Mw/Mn : 1.08	f>55%	1g
P8466-EGOCH3epoxy	Mn x 10^3 : 6	Mw/Mn : 1.09	f>99%	1g

ω-Formyl Terminated Poly(ethylene glycol) methyl ether



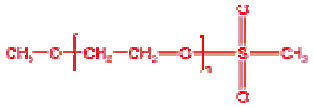
P2951-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.1	1g
P2953-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P2956-EGOCH3CHO	Mn x 10^3 : 5	Mw/Mn : 1.09	1g
P2892-EGOCH3CHO	Mn x 10^3 : 5.1	Mw/Mn : 1.06	1g

ω-Hydroxy Terminated Poly(styrene-b-2-vinyl pyridine)



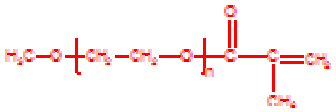
P2428-S2VPOH	Mn x 10^3 : 3.2-b-1.3	Mw/Mn : 1.28	1g
P8475-S2VPOH	Mn x 10^3 : 13.5-b-9.0	Mw/Mn : 1.08	1g
P8470-S2VPOH	Mn x 10^3 : 35-b-77.0	Mw/Mn : 1.09	1g
P4853-S2VPOH	Mn x 10^3 : 45-b-16.0	Mw/Mn : 1.04	1g
P40157-S2VPOH	Mn x 10^3 : 65-b-19	Mw/Mn : 1.07	1g
P3329-S2VPOH	Mn x 10^3 : 75-b-21	Mw/Mn : 1.08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

ω-Mesylate Terminated Poly(ethylene glycol) methyl ether



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
P16091-EGOCH3Mesylate	Mn x 10^3 : 7	Mw/Mn : 1.05	1g
P16092-EGOCH3Mesylate	Mn x 10^3 : 8.5	Mw/Mn : 1.07	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

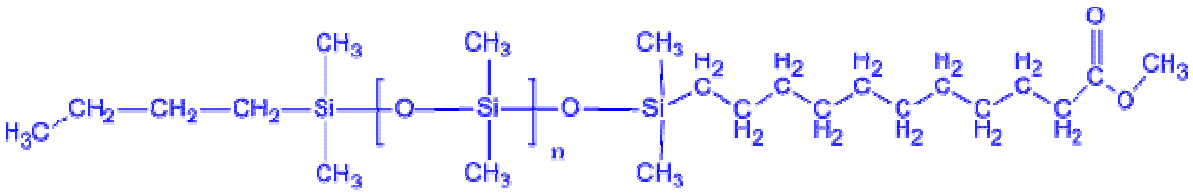
ω-Methacrylate Terminated Poly(ethylene glycol) methyl ether



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

ω-methyl undecanoate terminated polydimethylsiloxane



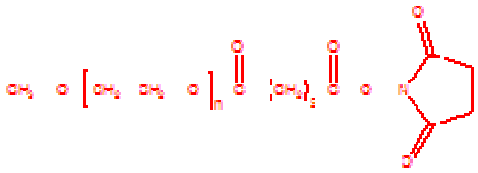
P18584-DMSC10COOMe	Mn x 10^3 : 3	Mw/Mn : 1.12	1g

ω-Styryl Terminated Poly(ethylene glycol) methyl ether (Styreomer^{TM})

Comments: Comments Column: "f degree of functionalization

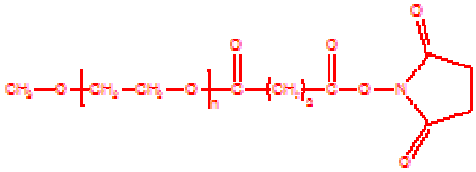
Styreomer-600	Mn x 10^3 : 0.5	Mw/Mn : 1.12	0.98	1g
Styreomer-2K	Mn x 10^3 : 2	Mw/Mn : 1.1	0.80	1g
Styreomer-5K	Mn x 10^3 : 5.5	Mw/Mn : 1.02	0.60	1g
Styreomer-6K	Mn x 10^3 : 6.3	Mw/Mn : 1.03	0.62	1g
Styreomer-14K	Mn x 10^3 : 14.1	Mw/Mn : 1.04	0.70	1g

ω-Succinimidyl Glutarate Terminated Poly(ethylene glycol) methyl ether



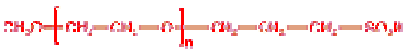
P2988-EGSG	Mn x 10^3 : 2	Mw/Mn : 1.09	1g
P2987-EGSG	Mn x 10^3 : 5	Mw/Mn : 1.09	1g

ω-Succinimidyl Succinate Terminated Poly(ethylene glycol) methyl ether



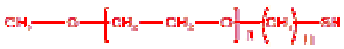
P9306-EGSS	Mn x 10^3 : 5	Mw/Mn : 1.08	1g
P6120-EGSS	Mn x 10^3 : 16.5	Mw/Mn : 1.04	1g
P6121-EGSS	Mn x 10^3 : 20.5	Mw/Mn : 1.07	1g

ω-Sulfonic Acid Terminated Poly(ethylene glycol) methyl ether



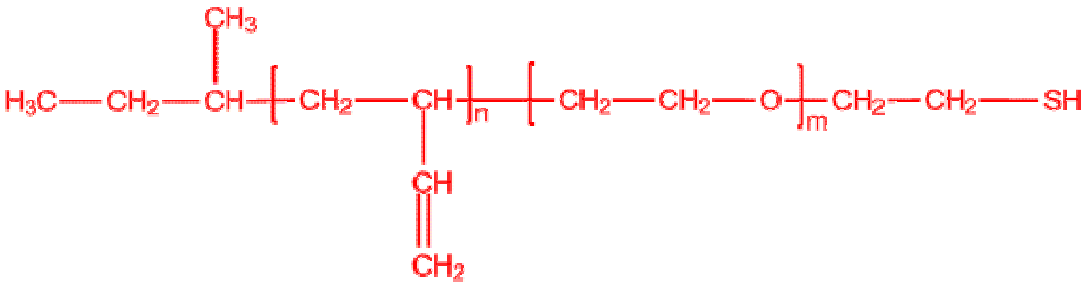
P5819-EGOCH3SO3H	Mn x 10^3 : 2	Mw/Mn : 1.1	1g

ω-Thiol Alkane Terminated Poly(ethylene glycol)-methyl ether



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

ω-Thiol Terminated Poly(butadiene (1,2 rich) -b-ethylene oxide)

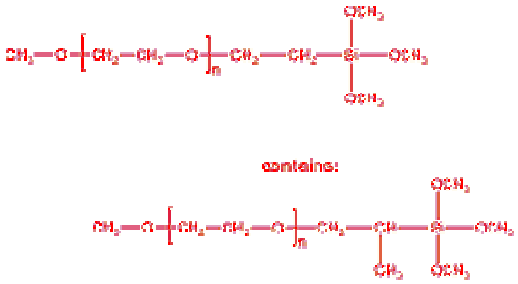


P10804-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g
P10809A-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g
P10801-BdEOSH	Mn x 10^3 : 2.5-b-1.3	Mw/Mn : 1.09	1g

ω-Thiol Terminated Poly(ethylene glycol) methyl ether

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

ω-Trimethoxysilane Terminated Poly(ethylene glycol) methyl ether



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