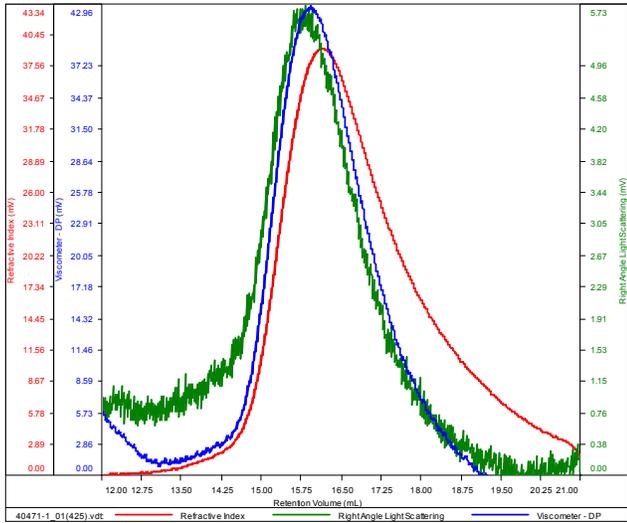


SEC elugram of MManBuMAran [first block] in THF:

P40471-MManBuMAran

Conc (mg/mL)	10.0231
dn/dc (mL/g)	0.0650
Method	PS80k_December-2016-0004.vcm
Solvent	DMF w.0.023M LiBr
Column	PSS

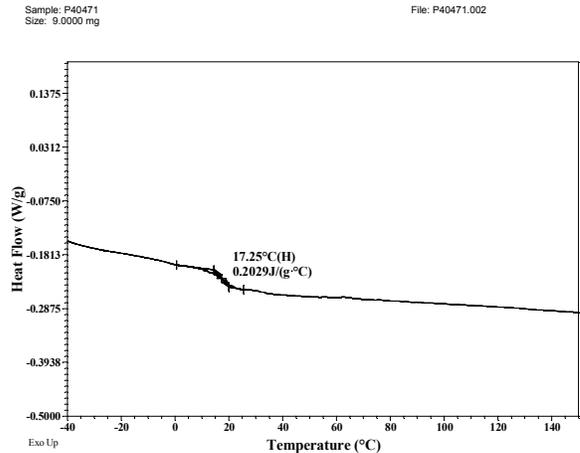


Sample	Mn	Mw	Mp	Mw/Mn	IV
40471-1_01(425).vdt	27,293	41,161	43,640	1.508	0.0979

Dependence of T_g on molecular weight for the first block:

isotactic MManBuMAran	
M _n × 10 ³ (g/mol)	Glass transition temperature (T _g)
70.0	-4 °C
105.5	11 °C
109.0	14 °C

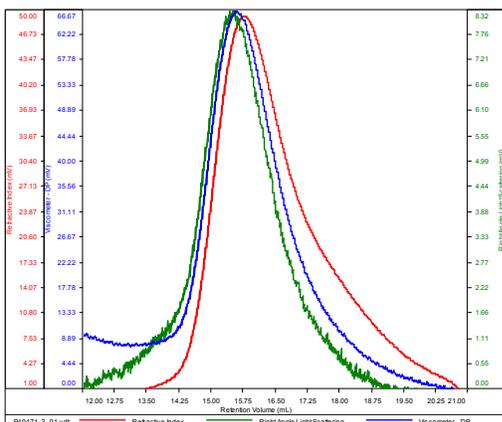
DSC thermogram of isotactic MManBuMA-b-HEMA diblock copolymer (2nd heating scan, 10°C/min):



SEC elugram of MManBuMA-b-HEMATMS [protected diblock copolymer] in DMF:

P40471-MManBuMAran-HEMATMS

Conc (mg/mL)	9.8075
dn/dc (mL/g)	0.0650
Method	PS80k_December-2016-0004.vcm
Solvent	DMF w.0.023M LiBr
Column	PSS



Sample	Mn	Mw	Mp	Mw/Mn	IV
P40471-2_01.vdt	45,566	63,815	60,401	1.400	0.1540