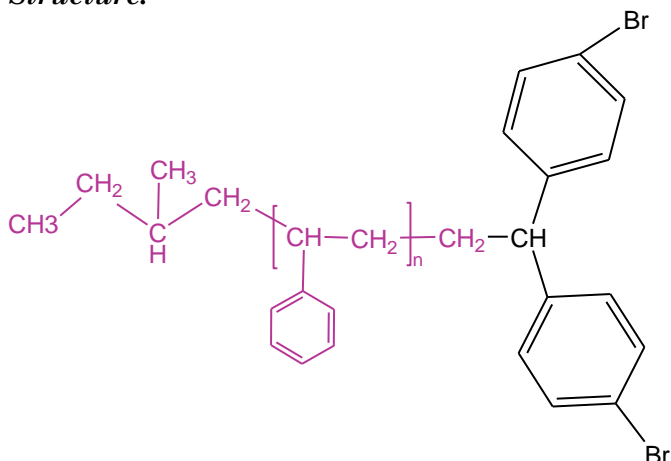


Sample Name: Poly(styrene-bearing 4,4'-dibromodiphenylmethane moiety as terminal end

Sample #: P10296-S2BrDPE

Structure:

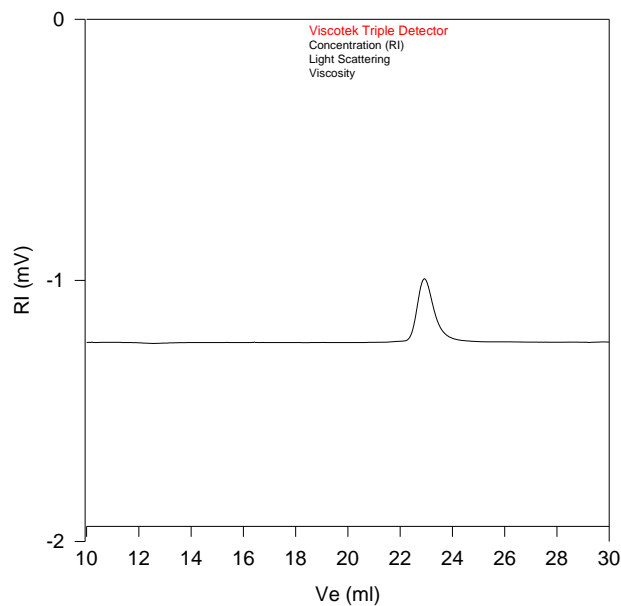


Composition:

Mn x 10 ³	PDI
30.0	1.08
T _g for PS block: 107°C	

SEC of Sample

P10296-S2BrDPE



Size Exclusion Chromatography of the product

— M_n = 30,000, M_w = 32500, M_w/M_n = 1.08

References for further information:

1. S. K. Varshney, R. Fayt, Ph. Teyssie, and J.P. Hautekeer US Patent 5,264,527 (1993)
2. Ph. Teyssie, Ph. Bayard, R. Jerome, S. K. Varshney, and J. S. Wang, *35th IUPAC International Union of Pure & Applied Chemistry International Symposium on Macromolecules* 1994, 67.
3. Ph. Teyssie, R. Fayt, J. P. Hautekeer, C. Jacobs, R. Jerome, L. Leemans and S. K. Varshney *Makromolekular Chemie, Macromol. Symp.*, 1990, 32,61-73.
4. S. K. Varshney, J. P. Hautekeer, R. Fayt, R. Jerome, and Ph.Teyssie *Macromolecules*, 1990, 23, 2618-2622.