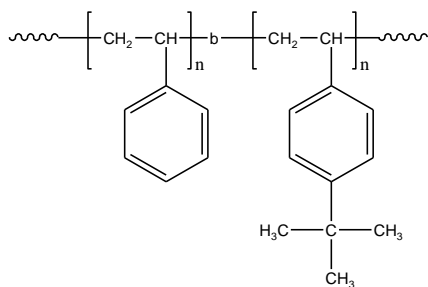


Sample Name:**Poly(styrene-b-4-tert.butyl styrene)****Sample #: P364-StBuS****Structure:****Composition:**

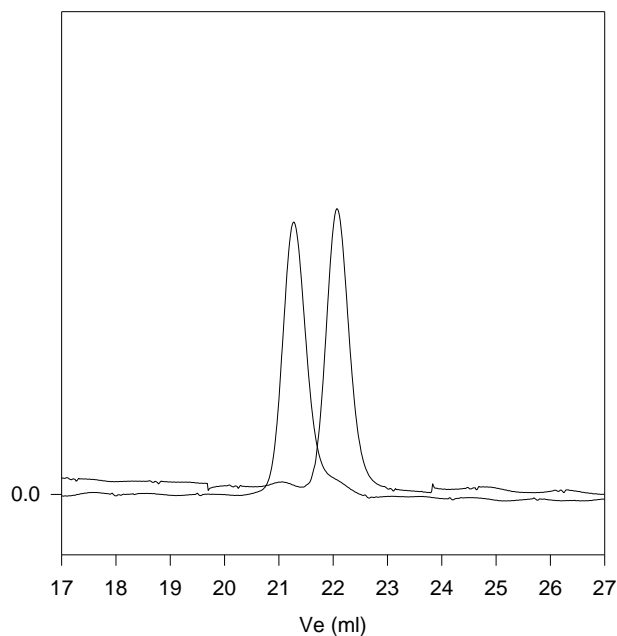
Mn x 10 ³ S-b-tBuS	Mw/Mn (PDI)
35.5-b-32.2	1.04

Synthesis Procedure:

By anionic process

Characterization:

By SEC analysis.

SEC profile of the block copolymer**P364-StBuS**

Size exclusion chromatography:

—— Polystyrene, M_n=35500, M_w=36400, PI=1.03

—— Block Copolymer Polystyrene-b-Poly(t-butyl styrene)

MW: PS(35500)-b-PtBuS(32200), PI=1.04