



## Technical Data Sheet

**MATERIAL:** Poly(4-methylstyrene)

**CATALOG NUMBER:** 593

**CAS NUMBER:** 24936-41-2

**DESCRIPTION:** Homopolymer of 4-methylstyrene

**FORMULA:**  $(C_9H_{10})_x$

**TYPICAL PROPERTIES:**

Appearance:	Powder
Approx Mw:	50,000 [GPC]
Density:	1.04
Glass transition temp:	106°C
Solubility:	MEK, THF

**GENERAL INFORMATION:** Homopolymer of 4-methylstyrene prepared by anionic polymerization. Polymer has a narrow molecular weight distribution (Mw/Mn approx. 1.2).

**STRUCTURE:**

