

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

## **Technical Data Sheet**

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

CATALOG NUMBER: 315

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

**DESCRIPTION:** Homopolymer of 4-methylstyrene

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

**TYPICAL PROPERTIES:** 

Appearance: Granular

Approx Mw: 100,000 [GPC]

Density: 1.04
Glass transition temp: 106°C
Solubility: MEK, THF

**GENERAL INFORMATION:** Homopolymer of 4-methylstyrene prepared by free radical

polymerization.

**STRUCTURE:**