



## Technical Data Sheet

<b>MATERIAL:</b>	Polystyrene, monohydroxy terminated
<b>CATALOG NUMBER:</b>	297
<b>CAS NUMBER:</b>	9003-53-6
<b>DESCRIPTION:</b>	Monohydroxy terminated polystyrene
<b>FORMULA:</b>	$(C_8H_8)_x$
<b>TYPICAL PROPERTIES:</b>	
Appearance:	Powder
Approx Mw:	10,000 [GPC]
Density:	1.05 (25°C)
Solubility:	Benzene, MEK, THF, toluene, xylene

**GENERAL INFORMATION:** Polystyrene based functional polymer. The terminal groups will undergo reactions typical of hydroxyl groups such as esterification, etherification, and chain extension.

**STRUCTURE:**

