



Technical Data Sheet

MATERIAL:	Polystyrene, monohydroxy terminated								
CATALOG NUMBER:	297								
CAS NUMBER:	9003-53-6								
DESCRIPTION:	Monohydroxy terminated polystyrene								
FORMULA:	$(C_8H_8)_x$								
TYPICAL PROPERTIES:	<table><tr><td>Appearance:</td><td>Powder</td></tr><tr><td>Approx Mw:</td><td>10,000 [GPC]</td></tr><tr><td>Density:</td><td>1.05 (25°C)</td></tr><tr><td>Solubility:</td><td>Benzene, MEK, THF, toluene, xylene</td></tr></table>	Appearance:	Powder	Approx Mw:	10,000 [GPC]	Density:	1.05 (25°C)	Solubility:	Benzene, MEK, THF, toluene, xylene
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GENERAL INFORMATION:	Polystyrene based functional polymer. The terminal groups will undergo reactions typical of hydroxyl groups such as esterification, etherification, and chain extension.								
STRUCTURE:									

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