



Technical Data Sheet

MATERIAL:	Polystyrene, dicarboxy terminated						
CATALOG NUMBER:	833						
CAS NUMBER:	9003-53-6						
DESCRIPTION:	Dicarboxy terminated polystyrene						
FORMULA:	$(C_8H_8)_x$						
TYPICAL PROPERTIES:	<table><tr><td>Appearance:</td><td>Powder</td></tr><tr><td>Approx Mw:</td><td>50,000 [GPC]</td></tr><tr><td>Solubility:</td><td>Benzene, MEK, THF, toluene, xylene</td></tr></table>	Appearance:	Powder	Approx Mw:	50,000 [GPC]	Solubility:	Benzene, MEK, THF, toluene, xylene
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GENERAL INFORMATION:	Carboxyl terminated polystyrenes undergo reactions typical of carboxylic acids. They can be utilized as precursors for other functional polymers as well as in the preparation of block copolymers.						
STRUCTURE:							

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