



## Technical Data Sheet

<b>MATERIAL:</b>	Polystyrene, monocarboxy terminated						
<b>CATALOG NUMBER:</b>	837						
<b>CAS NUMBER:</b>	9003-53-6						
<b>DESCRIPTION:</b>	Monocarboxy terminated polystyrene						
<b>FORMULA:</b>	$(C_8H_8)_x$						
<b>TYPICAL PROPERTIES:</b>	<table><tr><td>Appearance:</td><td>Powder</td></tr><tr><td>Approx Mw:</td><td>30,000 [GPC]</td></tr><tr><td>Solubility:</td><td>Benzene, MEK, THF, toluene, xylene</td></tr></table>	Appearance:	Powder	Approx Mw:	30,000 [GPC]	Solubility:	Benzene, MEK, THF, toluene, xylene
Appearance:	Powder						
Approx Mw:	30,000 [GPC]						
Solubility:	Benzene, MEK, THF, toluene, xylene						
<b>GENERAL INFORMATION:</b>	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.						
<b>STRUCTURE:</b>							

Technical information and data regarding the composition, properties or use of the products described herein is believed reliable. However, no representation or warranty is made with respect thereto except as made by Sp<sup>2</sup> in writing at time of sale. Sp<sup>2</sup> cannot assume responsibility for any patent liability which may arise from the use of any product in a process, manner or formula not designed by Sp<sup>2</sup>.