



Technical Data Sheet

MATERIAL:	Polystyrene, monocarboxy terminated	
CATALOG NUMBER:	841	
CAS NUMBER:	9003-53-6	
DESCRIPTION:	Monocarboxy terminated polystyrene	
FORMULA:	$(C_8H_8)_x$	
TYPICAL PROPERTIES:	Appearance:	Fibrous solid
	Approx Mw:	150,000 [GPC]
	Solubility:	Benzene, MEK, THF, toluene, xylene

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:

