



## Technical Data Sheet

**MATERIAL:** Polystyrene, monocarboxy terminated

**CATALOG NUMBER:** 837

**CAS NUMBER:** 9003-53-6

**DESCRIPTION:** Monocarboxy terminated polystyrene

**FORMULA:**  $(C_8H_8)_x$

**TYPICAL PROPERTIES:**

Appearance:	Powder
Approx Mw:	30,000 [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:**

