

Technical Data Sheet

MATERIAL:	Poly(phenyl methacrylate)	
CATALOG NUMBER:	227	
CAS NUMBER:	25189-01-9	
DESCRIPTION:	Homopolymer of phenyl methacrylate	
FORMULA:	$(C_{10}H_{10}O_2)_x$	
TYPICAL PROPERTIES:	Appearance: Approx Mw: Refractive index: Density: Glass transition temp: Solubility:	Powder 100,000 [GPC] n _{D²⁰} 1.571 1.21 (20°C) 110°C Benzene, MEK, THF, toluene, xylene
GENERAL INFORMATION:	Atactic homopolymer of phenyl methacrylate prepared by free radical polymerization.	
STRUCTURE:		

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