



## Technical Data Sheet

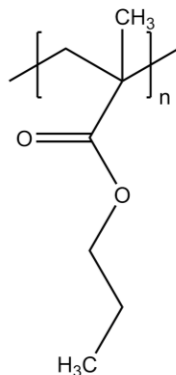
<b>MATERIAL:</b>	Poly(n-propyl methacrylate)
<b>CATALOG NUMBER:</b>	828
<b>CAS NUMBER:</b>	25609-74-9
<b>DESCRIPTION:</b>	Homopolymer of n-propyl methacrylate
<b>FORMULA:</b>	$(C_7H_{12}O_2)_x$

### TYPICAL PROPERTIES:

Appearance:	Powder
Approx Mw:	250,000 [GPC]
Refractive index:	$n_D^{20}$ 1.484
Density:	1.08
Glass transition temp:	35°C
Solubility:	Acetone, benzene, cyclohexane (hot), ethanol, ether, chlorinated hydrocarbons, THF, toluene, xylene

**GENERAL INFORMATION:** Prepared by the free radical homopolymerization of n-propyl methacrylate.

### STRUCTURE:



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