

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Poly(methyl methacrylate)**
Specifications & Purity: Heat resistant injection grade
SKU #: **P141443**

Parameter	Limit Values
Flexural Strength	1050-1170 (kg/cm ²)
Melt Flow Index	1.6-2.1 (g/10min)
Heat deflection temperature	98-103 (°C)
Vicat Softening Temp	110-120 (°C)
Tensile strength	690-750 (kg/cm ²)
Light Transmission	90-95 (%)
Tensile Elongation	4.6-5.3 (%)
Izod Impact Strenght	2.0Kg-cm/cm