

Specification Sheet

Poly Methyl Methacrylate Microspheres
(PMMA, Purity: 90%, APS: 0.5 - 5microns)
Stock No: NS6130-12-000063, CAS: 9011-14-7

Product	:	Poly Methyl Methacrylate Microspheres
Stock No	:	NS6130-12-000063
CAS	:	9011-14-7
APS	:	0.5 - 5microns
Purity	:	90%
Form	:	Aqueous :dispersion or pink powder
Melting point	:	160 °C
Boiling Point	:	200 °C
Density	:	1.2g/ml
C.V.	:	< 3.5%
Morphology	:	Spherical
Dielectric constant	:	2.6@1MHz
Dielectric strength	:	15 kV mm-1
Dissipation factor	:	0.014@ 1MHz
Surface resistivity	:	10 ¹⁴ Ohm/sq
Volume resistivity	:	2-14 x 10 ¹⁵ Ohmcm
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time