

Specification Sheet

Magnesium Fluoride Powder

(MgF₂, Purity: 99.99%, APS: 80nm)

Stock No: NS6130-12-000375, CAS: 7783-40-6

Product	:	Magnesium Fluoride Powder Nanopowder
Stock No.	:	NS6130-12-000375
CAS	:	7783-40-6
APS	:	80nm
Purity	:	99.99%
Molecular Formula	:	MgF ₂
Molecular Weight	:	62.301 g/mol
Crystallographic Structure	:	Teragonal
Density	:	3.148 g/cm ³
Melting Point	:	1263 °C
Boiling Point	:	2260 °C
Solubility in Water	:	0.013 g/100mL
Solubility	:	Soluble in Ethanol
Available Quantities	:	25Gms, 50Gms, 100Gms and larger quantities
Main Inspect Verifier	:	Manager QC

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