

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Dimethylglyoxime(DMG)
Specifications & Purity:	AR, $\geq 98\%$
SKU #	D111833

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Melting point	238-242 (°C)
Nitrogen by Elemental Analysis	23.8-24.4 (%)
Carbon by Elemental Analysis	40.9-41.8 (%)
Ignition Residue	0-0.05 (%)
Appearance (D111833)	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency