

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 08:54:46

Date of Next Testing: 2030-03-04 08:54:46

Product Name: **Dimethylglyoxime(DMG)**

CAS Number: 95-45-4

Specifications & Purity: ACS

Lot #: B2625144

SKU #: **D111834**

Version: **0**

Analysis #: **535534**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	40.9-41.8 (%)	41.34900 %
Insoluble matter	0-0.05 (%)	0.00000 %
Ignition Residue	0-0.05 (%)	0.00000 %
Nitrogen by Elemental Analysis	23.8-24.4 (%)	23.85900 %
Appearance (D111834)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability for nickel determination	Passes test	Passes test



John Su
QA & QC Manager