

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 10:02:25

Date of Next Testing: 2028-05-12 10:02:25

Product Name: **D(-)-N-Methylglucamine**

CAS Number: 6284-40-8

Specifications & Purity: for resolution of racemates for synthesis

Lot #: E2512527

SKU #: **D433156**

Version: **2**

Analysis #: **513390**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HCL)(dry basis)	99-100.5 (%)	100.46 %
Melting point	128-131 (°C)	130.75000 °C
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-17~-15 (°)	-16.46 °
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager