

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 17:48:03

Date of Next Testing: 2027-07-09 17:48:03

Product Name: **N-Methylethylenediamine**

CAS Number: 109-81-9

Specifications & Purity: >97.0%(T)

Lot #: F2330866

SKU #: **N159347**

Analysis: **250130**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103 (%)	98.55 %
Refractive index n ₂₀ /D	1.439-1.445	1.44
Appearance (N159347)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager