

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-02 16:18:59

Date of Next Testing: 2028-12-01 16:18:59

Product Name: **Dimethylamine solution (DMA)**

CAS Number: 124-40-3

Specifications & Purity: AR, 40 wt. % in H₂O

Lot #: K2428140

SKU #: **D110989**

Version: **0**

Analysis #: **438941**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	40.10000 %
Trimethylamine	0-0.1 (%)	0.02630 %
Methylaniline	0-0.1 (%)	0.02410 %
Ammonia (NH ₃)	0-0.01 (%)	0.00020 %
Appearance (D110989)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager