

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 18:21:12
 Date of Next Testing: 2028-05-16 18:21:12
 Product Name: **Dimethylamine solution (DMA)**
 CAS Number: 124-40-3
 Specifications & Purity: AR, 40 wt. % in H₂O
 Lot #: E2408171
 SKU #: **D110989**
 Version: **0**
 Analysis #: **343541**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	40.69000 %
Trimethylamine	0-0.1 (%)	0.03600 %
Methylaniline	0-0.1 (%)	0.05000 %
Ammonia (NH ₃)	0-0.01 (%)	0.00260 %
Appearance (D110989)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager