

Certificate of Analysis

Date of Testing: 2023-07-18 16:11:10

Date of Next Testing: 2027-07-17 16:11:10

Product Name: **Dimethylamine solution**

CAS Number: 124-40-3(water)

Specifications & Purity: Analytical Reagent, 40 wt. % in H₂O

Lot #: G2314220

SKU #: **D110989**

Analysis: **228235**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	38.86 %
Trimethylamine	0-0.1 (%)	0.04 %
Methylaniline	0-0.1 (%)	0.03 %
Ammonia (NH ₃)	0-0.01 (%)	0.00 %
Appearance (D110989)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager