

Certificate of Analysis

Date of Testing: 2024-12-04 11:28:49

Date of Next Testing: 2028-12-03 11:28:49

Product Name: **Dimethylamine solution**

CAS Number: 124-40-3(water)

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

Lot #: K2428139

SKU #: **D110989**

Version: **0**

Analysis #: **438941**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	40.10 %
Trimethylamine	0-0.1 (%)	0.03 %
Methylaniline	0-0.1 (%)	0.02 %
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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