

Certificate of Analysis

Date of Testing: 2022-08-11 10:17:04

Date of Next Testing: 2026-08-10 10:17:04

Product Name: **Dimethylamine solution**

CAS Number: 124-40-3(water)

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

Lot #: H2205767

SKU #: **D110989**

Analysis: **114252**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	39.29 %
Trimethylamine	0-0.1 (%)	0.07 %
Methylaniline	0-0.1 (%)	0.08 %
Ammonia (NH ₃)	0-0.01 (%)	0.01 %
Appearance (D110989)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager