

Certificate of Analysis

Date of Testing: 2022-04-03 10:13:57

Date of Next Testing: 2026-04-02 10:13:57

Product Name: **Dimethylamine solution**

CAS Number: 124-40-3(water)

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

Lot #: C2228165

SKU #: **D110989**

Analysis: **082763**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dimethylamine(neutralization titration)	38-41 (%)	40.35 %
Trimethylamine	0-0.1 (%)	0.05 %
Methylaniline	0-0.1 (%)	0.05 %
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