

Certificate of Analysis

Date of Testing: 2022-08-25 17:29:45
Date of Next Testing: 2026-08-24 17:29:45
Product Name: **N,N-Dimethylbenzylamine**
CAS Number: 103-83-3
Specifications & Purity: 99%
Lot #: H2224176
SKU #: **D110950**
Analysis: **123924**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.899-0.902	0.90
Purity(GC)	99-100 (%)	99.79%
Purity(Titration by HClO ₄)	99-101 (%)	99.90%
Refractive index n ₂₀ /D	1.4990-1.5035	1.50
Appearance (D110950)	Colorless to Pale yellow Liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager