

Certificate of Analysis

Date of Testing: 2023-12-20 16:49:21
Date of Next Testing: 2027-12-19 16:49:21
Product Name: **N,N-Dimethylbenzylamine**
CAS Number: 103-83-3
Specifications & Purity: 99%
Lot #: L2315492
SKU #: **D110950**
Analysis: **300350**
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 (%)	99.96 %
Purity(Titration by HClO ₄)	99-101 (%)	100.72 %
Refractive index n ₂₀ /D	1.499-1.5035	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