

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:11:32
Date of Next Testing: 2029-09-16 10:11:32
Product Name: **N,N-Dimethylbenzylamine**
CAS Number: 103-83-3
Specifications & Purity: CP, ≥98%
Lot #: L2106475
SKU #: **D110949**
Version: **1**
Analysis #: **572852**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.89000 %
Purity(GC)	98-100 (%)	98.95800 %
Density (20°C)	0.899-0.902	0.90100
Refractive index n ₂₀ /D	1.499-1.502	1.50170
Appearance (D110949)	Colorless to Very Faint Yellow Liquid	Colorless to Very Faint Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager