

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-22 13:17:02  
Date of Next Testing: 2026-02-21 13:17:02  
Product Name: **N,N-Dimethylbenzylamine**  
CAS Number: 103-83-3  
Specifications & Purity: 99%  
Lot #: B2218006  
SKU #: **D110950**  
**Analysis:** **050658**  
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 (%)	99.70%
Purity(Titration by HClO <sub>4</sub> )	99-101 (%)	99.99%
Refractive index n <sub>20</sub> /D	1.499-1.502	1.50
Appearance (D110950)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager