

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 09:45:44

Date of Next Testing: 2029-08-20 09:45:44

Product Name: **N,N-Dimethyl-m-toluidine**

CAS Number: 121-72-2

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: K2105360

SKU #: **D140173**

Version: **0**

Analysis #: **556830**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.941-0.944	0.94140
Purity(GC)	97-100 (%)	98.83500 %
Refractive index n ₂₀ /D	1.55-1.552	1.55010
Purity(Nonaqueous Titration)	97-100 (%)	98.02000 %
Appearance (D140173)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager