

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-30 15:44:59

Date of Next Testing: 2027-11-29 15:44:59

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

CAS Number: 121-72-2

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

Lot #: K2322098

SKU #: **D140173**

Version: **0**

Analysis #: **011475**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.941-0.944	0.94
Purity(GC)	97-100 (%)	98.86 %
Refractive index n ₂₀ /D	1.55-1.552	1.55
Purity(Nonaqueous Titration)	97-100 (%)	98.02 %
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