

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-29 18:11:08
 Date of Next Testing: 2027-06-28 18:11:08
 Product Name: **N,N-Dimethyl-m-toluidine**
 CAS Number: 121-72-2
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: F2326120
 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