

Certificate of Analysis

Date of Testing: 2024-07-22 16:47:47

Date of Next Testing: 2028-07-21 16:47:47

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

CAS Number: 121-72-2

Specifications & Purity: >97.0%(GC)

Lot #: G2415600

SKU #: **D140173**

Version: **0**

Analysis #: **352425**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.87%
Density (20°C)	0.941-0.944	0.94
Refractive index n ₂₀ /D	1.55-1.552	1.55
Purity(Nonaqueous Titration)	97-100 (%)	99.87%
Appearance (D140173)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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