

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 10:56:52
 Date of Next Testing: 2029-09-08 10:56:52
 Product Name: **N-Ethyl-m-toluidine**
 CAS Number: 102-27-2
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: K2118625
 SKU #: **E140164**
 Version: **1**
 Analysis #: **568153**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-102 (%)	100.60000 %
Density (20°C)	0.945-0.948	0.94560
Purity(GC)	98-100 (%)	98.23800 %
Refractive index n ₂₀ /D	1.545-1.548	1.54560
Appearance (E140164)	Colorless to Yellow or Pale Red Liquid	Colorless to Yellow or Pale Red Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager