

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 09:55:10

Date of Next Testing: 2027-09-14 09:55:10

Product Name: **N-Ethyl-m-toluidine**

CAS Number: 102-27-2

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I2307325

SKU # **E140164**

Version **1**

Analysis #: **268002**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-102 (%)	100.85000 %
Density (20°C)	0.945-0.948	0.94670
Purity(GC)	98-100 (%)	99.27800 %
Refractive index n ₂₀ /D	1.545-1.548	1.54630
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