

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 09:48:10

Date of Next Testing: 2027-09-14 09:48:10

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

CAS Number: 102-27-2

Specifications & Purity: >98.0%(GC)

Lot #: I2307326

SKU # **E140164****Analysis:** **268002**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-102 (%)	100.85 %
Density (20°C)	0.945-0.948	0.95
Purity(GC)	98-100 (%)	99.28 %
Refractive index n ₂₀ /D	1.545-1.548	1.55
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