

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-16 14:28:54

Date of Next Testing: 2027-05-15 14:28:54

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

CAS Number: 102-27-2

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

Lot #: E2310487

SKU #: **E140164**

Version: **1**

Analysis #: **158591**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-102 (%)	99.96000 %
Density (20°C)	0.945-0.948	0.94700
Refractive index n ₂₀ /D	1.545-1.548	1.54640
Purity(GC)	98-100 (%)	99.47600 %
Appearance (E140164)	Colorless to Yellow or Pale Red Liquid	Colorless to Yellow or Pale Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager