

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-21 14:59:04

Date of Next Testing: 2026-12-20 14:59:04

Product Name: **2-Ethyltoluene**

CAS Number: 611-14-3

Specifications & Purity: $\geq 98\%$

Lot #: L2216898

SKU #: **E140581**Version: **0**Analysis #: **171194**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.501-1.506	1.50450
Purity(GC)	98-100 (%)	99.11900 %
Density (20°C)	0.88-0.884	0.88200
Appearance (E140581Color)	Colorless to Yellow	Colorless to Yellow
Appearance (E140581Form)	Liquid	Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager