

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 13:20:13
 Date of Next Testing: 2029-09-08 13:20:13
 Product Name: **Ethylbenzene**
 CAS Number: 100-41-4
 Specifications & Purity: anhydrous, ≥99.8%
 Lot #: I2502374
 SKU #: **E108145**
 Version: **0**
 Analysis #: **564753**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.85000 %
Refractive index n ₂₀ /D	1.494-1.497	1.49580
Evaporation Residue	0-0.0005 (mg/L)	0.00000 mg/L
Water by Karl Fischer	0-0.002 (%)	0.00190 %
Appearance (E108145)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager