

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 17:25:15

Date of Next Testing: 2029-07-20 17:25:15

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: anhydrous, ≥99.8%

Lot #: G2508027

SKU #: **E108145**

Version: **0**

Analysis #: **443286**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.92000 %
Water by Karl Fischer	0-0.002 (%)	0.00030 %
Refractive index n ₂₀ /D	1.494-1.497	1.49591
Evaporation Residue	0-0.0005 (mg/L)	0.00040 mg/L
Appearance (E108145)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager