

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-22 17:02:06

Date of Next Testing: 2029-04-21 17:02:06

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: AR

Lot #: D2510171

SKU #: **E108146**

Version: **2**

Analysis #: **501806**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00000 %
Refractive index n ₂₀ /D	1.494-1.497	1.49590
Acidity	0-0.01 (mmol)	0.00000 mmol
Density (20°C)	0.865-0.869	0.86600
Assay	98.5-100 (%)	99.94700 %
basicity	0-0.0001 (mmol/g)	0.00000 mmol/g
Water by Karl Fischer	0-0.1 (%)	0.00540 %



John Su
QA & QC Manager