

Certificate of Analysis

Date of Testing: 2024-12-30 15:56:45

Date of Next Testing: 2028-12-29 15:56:45

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: anhydrous, ≥99.8%

Lot #: L2423194

SKU #: **E108145**

Version: **0**

Analysis #: **443286**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.92 %
Water by Karl Fischer	0-0.002 (%)	0.00 %
Refractive index n ₂₀ /D	1.494-1.497	1.50
Evaporation Residue	0-0.0005 (mg/L)	0.00 mg/L
Appearance (E108145)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager