

Certificate of Analysis

Date of Testing: 2024-11-16 09:45:43

Date of Next Testing: 2028-11-15 09:45:43

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: AR

Lot #: K2408226

SKU #: **E108146**

Version: **2**

Analysis #: **437849**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Refractive index n ₂₀ /D	1.494-1.497	1.50
Acidity	0-0.01 (mmol)	0.00 mmol
Density (20°C)	0.865-0.869	0.87
Assay	98.5-100 (%)	99.84 %
basicity	0-0.0001 (mmol/g)	0.00000 mmol/g
Water by Karl Fischer	0-0.1 (%)	0.02 %



John Su
QA & QC Manager