

Certificate of Analysis

Date of Testing: 2022-10-15 14:12:11

Date of Next Testing: 2026-10-14 14:12:11

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: Analytical Reagent

Lot #: G1811022

SKU # **E108146**

Analysis: 144163

Parameter	Limit Values	Result
basicity	0-0.01	0.01
Ignition Residue (as sulfate)	0-0.01 (%)	0.01 %
Refractive index n ₂₀ /D	1.495-1.497	1.50
Acidity	0-0.01 (mmol)	0.01 mmol
Density (20°C)	0.865-0.869	0.87
Assay	98.5-100 (%)	98.62 %
Water by Karl Fischer	pass	Pass



John Su
QA & QC Manager