

Certificate of Analysis

Date of Testing: 2022-07-05 20:43:46

Date of Next Testing: 2026-07-04 20:43:46

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: Analytical Reagent

Lot #: F2222224

SKU #: **E108146**

Analysis: **109310**

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)	0.00 mmol
Density (20°C)	0.865-0.869	0.87
Assay	98.5-100 (%)	99.96 %
Water by Karl Fischer	pass	Pass



John Su
QA & QC Manager