

Certificate of Analysis

Date of Testing: 2023-06-20 18:19:08

Date of Next Testing: 2027-06-19 18:19:08

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity: Analytical Reagent

Lot #: F2314319

SKU #: **E108146**

Analysis: **243732**

Parameter	Limit Values	Result
basicity	0-0.01	0.00
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Acidity	0-0.01 (mmol)	0.01 mmol
Density (20°C)	0.865-0.869	0.87
Assay	98.5-100 (%)	99.92 %
Refractive index n ₂₀ /D	1.494-1.497	1.49
Water by Karl Fischer	pass	Pass



John Su
QA & QC Manager