

## Certificate of Analysis

Date of Testing: 2023-07-17 10:40:46  
Date of Next Testing: 2025-07-16 10:40:46  
Product Name: **Ethylbenzene**  
CAS Number: 100-41-4  
Specifications & Purity: Standard for GC, ≥99.7%(GC)  
Lot #: J2109066  
SKU #: **E108144**  
Analysis: **252402**

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.93%
Refractive index n <sub>20</sub> /D	1.494-1.497	1.50
Appearance (E108144)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager