

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-22 17:26:18

Date of Next Testing: 2029-04-21 17:26:18

Product Name: **Ethylbenzene**

CAS Number: 100-41-4

Specifications & Purity:  $\geq 99.5\%$ (GC)

Lot #: D2510297

SKU #: **E108148**

Version: **2**

Analysis #: **491763**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.494-1.497           | 1.49590               |
| Purity(GC)                          | 99.5-100 (%)          | 99.94700 %            |
| Appearance (E108148)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager