

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-04 16:43:01  
 Date of Next Testing: 2028-07-03 16:43:01  
 Product Name: **1,3,5-Triethylbenzene**  
 CAS Number: 102-25-0  
 Specifications & Purity:  $\geq 90\%$ (GC)  
 Lot #: F2427350  
 SKU #: **T162069**  
 Version: **0**  
 Analysis #: **369806**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 90-100 (%)            | 90.03400 %            |
| Refractive index n <sub>20</sub> /D | 1.495-1.497           | 1.49620               |
| Appearance (T162069)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager