

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-06 18:46:19

Date of Next Testing: 2027-03-05 18:46:19

Product Name: **1,3,5-Trimethylbenzene**

CAS Number: 108-67-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: C2301833

SKU #: **T139982**

Version: **0**

Analysis #: **181702**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.499-1.5             | 1.49940               |
| Purity(GC)                          | 98-100 (%)            | 99.39700 %            |
| Density (20°C)                      | 0.866-0.867           | 0.86600               |
| Appearance (T139982)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager