

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-23 18:10:23

Date of Next Testing: 2029-07-22 18:10:23

Product Name: **tert-Butylbenzene**

CAS Number: 98-06-6

Specifications & Purity:  $\geq 98\%$

Lot #: G2508183

SKU #: **B103382**

Version: **0**

Analysis #: **392096**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.866-0.869           | 0.86600               |
| Refractive index n <sub>20</sub> /D | 1.491-1.494           | 1.49200               |
| Purity(GC)                          | 98-100 (%)            | 98.15000 %            |
| Appearance (B103382)                | 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