

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-11 16:45:18

Date of Next Testing: 2029-04-10 16:45:18

Product Name: **2,4,6-Trimethylbenzoic acid**

CAS Number: 480-63-7

Specifications & Purity:  $\geq 99\%$

Lot #: G2106060

SKU #: **T109958**

Version: **0**

**Analysis #:** **494143**

Storage Temperature: Room temperature

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(GC)           | 99-100 (%)                            | 99.02080 %                            |
| Melting point        | 152-155 (°C)                          | 154.97500 °C                          |
| Appearance (T109958) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |

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

John Su  
QA & QC Manager