

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-08-30 09:48:15

Date of Next Testing: 2029-08-29 09:48:15

Product Name: **4-Isopropylbenzoic acid**

CAS Number: 536-66-3

Specifications & Purity:  $\geq 98\%$

Lot #: H2527273

SKU #: **I107765**

Version: **1**

Analysis #: **496570**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                        | 98.01000 %                                        |
| Melting point        | 116-120 (°C)                                      | 116.20000 °C                                      |
| Proton NMR spectrum  | Conforms to structure                             | Conforms to Structure                             |
| Appearance (I107765) | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Infrared spectrum    | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager