

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 14:08:46

Date of Next Testing: 2029-03-11 14:08:46

Product Name: **2,5-Dimethylbenzoic Acid**

CAS Number: 610-72-0

Specifications & Purity: $\geq 98\%$

Lot #: E2127148

SKU #: **D102065**

Version **1**

Analysis #: **478883**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20 %
Melting point	131-135 (°C)	133.70000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.60 %
Appearance (D102065)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager