

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-07 16:27:20

Date of Next Testing: 2027-09-06 16:27:20

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

CAS Number: 610-72-0

Specifications & Purity: 98%

Lot #: L1906034

SKU #: **D102065**

Analysis: **273003**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.01%
Melting point	131-135 (°C)	134.55000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.79%
Appearance (D102065)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

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

John Su
QA & QC Manager