

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 15:01:47
 Date of Next Testing: 2029-08-17 15:01:47
 Product Name: **2,5-Dimethylbenzoic Acid**
 CAS Number: 610-72-0
 Specifications & Purity: $\geq 98\%$
 Lot #: J2129883
 SKU #: **D102065**
 Version: **1**
 Analysis #: **554822**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.59000 %
Melting point	131-135 (°C)	134.90000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.98000 %
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



John Su
 QA & QC Manager