

Certificate of Analysis

Date of Testing: 2022-06-17 14:22:51

Date of Next Testing: 2026-06-16 14:22:51

Product Name: **2,3-Dimethylbenzoic acid**

CAS Number: 603-79-2

Specifications & Purity: 98%

Lot #: F2314223

SKU #: **D100777**

Analysis: **101533**

Parameter	Limit Values	Result
Melting point	143-147 (°C)	145.43000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.77 %
Purity(GC)	98-100 (%)	98.90 %
Appearance (D100777)	beige or light tan powder	beige or light tan powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager