

Certificate of Analysis

Date of Testing: 2025-01-13 11:18:30
Date of Next Testing: 2029-01-12 11:18:30
Product Name: **2,4-Dimethylbenzoic Acid**
CAS Number: 611-01-8
Specifications & Purity: $\geq 98\%$
Lot #: C2127013
SKU #: **D101977**
Version: **1**
Analysis #: **461464**

Parameter	Limit Values	Result
Melting point	123-127 (°C)	126.1000 °C
Purity(Neutralization titration)	98-100 (%)	99.80 %
Appearance (D101977)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager