

Certificate of Analysis

Date of Testing: 2023-04-27 17:35:09
Date of Next Testing: 2027-04-26 17:35:09
Product Name: **3,4-Methylenedioxybenzoic Acid**
CAS Number: 2373-80-0
Specifications & Purity: 99%
Lot #: D2323880
SKU #: **M124601**
Analysis: **052241**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.50 %
Purity(HPLC)	98-100 (%)	99.37000 %
Appearance (M124601)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Pyridine , very faint turbidity	pass	Pass



John Su
QA & QC Manager