

Certificate of Analysis

Date of Testing: 2023-06-04 14:46:53
Date of Next Testing: 2027-06-03 14:46:53
Product Name: **2,5-Dihydroxybenzoic acid**
CAS Number: 490-79-9
Specifications & Purity: 98%
Lot #: E23291118
SKU #: **D104393**
Analysis: **222020**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.87500 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.87 %
Melting point	200-207 (°C)	206.93000 °C
Appearance (D104393)	White to yellow or Orange to Green powder to crystalline	White to yellow or Orange to Green powder to crystalline
Solubility in MeOH , Colorless Clear,10 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager