

Certificate of Analysis

Date of Testing: 2023-04-10 11:41:57
Date of Next Testing: 2027-04-09 11:41:57
Product Name: **2,5-Dihydroxybenzoic acid**
CAS Number: 490-79-9
Specifications & Purity: 98%
Lot #: C23311643
SKU #: **D104393**
Version: **2**
Analysis #: **033216**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.56010 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.36 %
Melting point	200-207 (°C)	206.96000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear,10 mg/ml	pass	Pass
Appearance (D104393)	White to Yellow Powder	White to yellow or Orange to Green powder to crystalline



John Su
QA & QC Manager