

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-20 13:31:51  
Date of Next Testing: 2028-02-19 13:31:51  
Product Name: **2,5-Dihydroxybenzoic acid**  
CAS Number: 490-79-9  
Specifications & Purity: 98%  
Lot #: B2401022  
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