

Certificate of Analysis

Date of Testing: 2024-09-12 16:53:32
Date of Next Testing: 2028-09-11 16:53:32
Product Name: **3,4-Dihydroxybenzoic acid**
CAS Number: 99-50-3
Specifications & Purity: $\geq 97\%$
Lot #: I2404024
SKU #: **P104382**
Version: **0**
Analysis #: **160499**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	97-103 (%)	99.90%
Melting point	199-208 (°C)	208.00000 °C
Purity(HPLC)	97-100 (%)	99.81100 %
Appearance (P104382)	White to Light Brown Powder, Crystals and/or Chunks	White to Light Brown Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager