

Certificate of Analysis

Date of Testing: 2023-06-21 14:06:15
Date of Next Testing: 2025-06-10 14:06:15
Product Name: **3,4-Dihydroxybenzaldehyde**
CAS Number: 139-85-5
Specifications & Purity: 98%
Lot #: F23151046
SKU #: **D108634**
Analysis: 181758
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.50 %
Melting point	150-157 (°C)	156.87000 °C
Purity(HPLC area)	98-100 (%)	98.02 %
Appearance (D108634)	Tan to Green,Green-Yellow or Grey Powder	Tan to Green,Green-Yellow or Grey Powder
Solubility in EtOH , Yellow to Brown or Black,Clear topass Opaque,50mg/ml		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager