

Certificate of Analysis

Date of Testing: 2023-08-03 09:01:07
Date of Next Testing: 2025-07-23 09:01:07
Product Name: **3,4-Dihydroxybenzaldehyde**
CAS Number: 139-85-5
Specifications & Purity: 98%
Lot #: K21111007
SKU #: **D108634**
Analysis: **258863**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	150-157 (°C)	152.40000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.30 %
Purity(HPLC area)	98-100 (%)	99.26 %
Appearance (D108634)	Tan to Green,Green-Yellow or Grey Powder	Tan to Green,Green-Yellow or Grey Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Yellow to Brown or Black,Clear topass Opaque,50mg/ml		Pass



John Su
QA & QC Manager