

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-15 09:50:48  
Date of Next Testing: 2026-05-05 09:50:48  
Product Name: **3,4-Dihydroxybenzaldehyde**  
CAS Number: 139-85-5  
Specifications & Purity: 98%  
Lot #: G2230250  
SKU #: **D108634**  
**Analysis:** **357995**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	150-157 (°C)	152.10000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.70 %
Purity(HPLC area)	98-100 (%)	99.70 %
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