

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-09 14:20:35  
Date of Next Testing: 2026-04-29 14:20:35  
Product Name: **3,4-Dihydroxybenzaldehyde**  
CAS Number: 139-85-5  
Specifications & Purity: 98%  
Lot #: G2230254  
SKU #: **D108634**  
**Analysis:** **355498**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	150-157 (°C)	152.10000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.75 %
Purity(HPLC area)	98-100 (%)	98.76 %
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