

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-07-23 17:35:54
Date of Next Testing: 2026-07-13 17:35:54
Product Name: **3,4-Dihydroxybenzaldehyde**
CAS Number: 139-85-5
Specifications & Purity: 98%
Lot #: G2420002
SKU #: **D108634**
Version: **2**
Analysis #: **351469**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	150-157 (°C)	154.30000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.00000 %
Purity(HPLC area)	98-100 (%)	98.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D108634)	White to Faint Beige to Beige to Yellow to Green, Green-Yellow to Grey Powder	White to Faint Beige to Beige to Yellow to Green, Green-Yellow to Grey Powder
Solubility in EtOH, Yellow to Brown pass or Black, Clear to Opaque, 50mg/ml		Pass



John Su
QA & QC Manager