

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 10:40:03
 Date of Next Testing: 2028-02-23 10:40:03
 Product Name: **3,4-Dihydroxybenzaldehyde**
 CAS Number: 139-85-5
 Specifications & Purity: $\geq 98\%$
 Lot #: B2626361
 SKU #: **D108634**
 Version: **2**
 Analysis #: **653586**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	150-157 (°C)	154.35000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.52000 %
Purity(HPLC area)	98-100 (%)	99.71200 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager