

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 09:10:43
Date of Next Testing: 2027-07-05 09:10:43
Product Name: **2,3-Dihydroxybenzaldehyde**
CAS Number: 24677-78-9
Specifications & Purity: $\geq 97\%$
Lot #: G2508061
SKU #: **D122910**
Version: **1**
Analysis #: **435697**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	105-109 (°C)	108.57000 °C
Purity(GC)	97-100 (%)	97.79 %
Appearance (D122910)	white to tan powder, crystals and/or chunks	white to tan powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility(C=50mg/ml, 95% EtOH)	Clear, Colorless to Dark Yellow-Green Solution	Clear, Colorless to Dark Yellow-Green Solution



John Su
QA & QC Manager