

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-22 13:11:37  
Date of Next Testing: 2026-12-21 13:11:37  
Product Name: **2,3-Dihydroxypropanal**  
CAS Number: 56-82-6  
Specifications & Purity: 90%  
Lot #: L2318399  
SKU #: **D589509**  
**Analysis:** **298777**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	97.10 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D589509)	White to Off-White Powder	White to Off-White Powder
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager