

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 13:33:22
 Date of Next Testing: 2029-01-20 13:33:22
 Product Name: **2,6-Lutidine- α 2,3-diol**
 CAS Number: 42097-42-7
 Specifications & Purity: $\geq 99\%$
 Lot #: C2317918
 SKU #: **L170275**
 Version: **1**
 Analysis #: **642563**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.89300 %
Melting point	154-162 (°C)	161.38800 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(L170275)	Off-White to Beige and Faint Brown to Light Brown Powder	Off-White to Beige and Faint Brown to Light Brown Powder



John Su
QA & QC Manager