

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-17 10:34:18

Date of Next Testing: 2026-06-16 10:34:18

Product Name: **Z-Glu(OtBu)-OH**

CAS Number: 3886-08-6

Specifications & Purity: 99%

Lot #: F2210778

SKU #: **Z109183**

Analysis: **078566**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.92100 %
Specific Rotation [α] _{20/D(c=2 MeOH)}	-15--13 (°)	-14.10 °
Melting point	83-91 (°C)	87.78000 °C
Appearance (Z109183)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager