

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 20:27:39

Date of Next Testing: 2026-02-07 20:27:39

Product Name: **Z-D-Prolinol**

CAS Number: 72597-18-3

Specifications & Purity: 95%

Lot #: B2306689

SKU #: **Z139224****Analysis: 150303**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	38-46 (°)	43.93°
Purity(HPLC)	95-100 (%)	97.96200 %
Appearance (Z139224)	Colorless to orange viscous liquid	Colorless to orange viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager