

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-25 11:18:47

Date of Next Testing: 2026-01-24 11:18:47

Product Name: **Z-L-Prolinol**

CAS Number: 6216-63-3

Specifications &amp; Purity: 97%

Lot #: A1409049

SKU #: **P115988**Analysis: **069995**

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-46--38 (°)	-42.75 °
Purity(HPLC)	97-100 (%)	97.08000 %
Appearance (P115988)	Colorless to Orange Liquid	Colorless to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager