

Certificate of Analysis

Date of Testing: 2023-07-20 16:16:11
Date of Next Testing: 2027-07-19 16:16:11
Product Name: **Z-L-Prolinol**
CAS Number: 6216-63-3
Specifications & Purity: 97%
Lot #: G23131199
SKU #: **P115988**
Analysis: **224227**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-46--38 (°)	-43.84°
Purity(HPLC)	97-100 (%)	99.57400%
Appearance (P115988)	Colorless to light Yellow to Orange Liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager