

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-28 10:40:42
Date of Next Testing: 2026-09-27 10:40:42
Product Name: **Cis-4-Hydroxy-L-proline**
CAS Number: 618-27-9
Specifications & Purity: 98%
Lot #: I2226299
SKU #: **H110730**
Analysis: 135166
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.74%
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-60--56 (°)	-59.98°
Appearance (H110730)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless to yellow clear to hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager