

Certificate of Analysis

Date of Testing: 2023-07-26 17:32:07

Date of Next Testing: 2027-07-25 17:32:07

Product Name: **Cis-4-Hydroxy-L-proline**

CAS Number: 618-27-9

Specifications & Purity: 98%

Lot #: G2319492

SKU #: **H110730**

Analysis: **256303**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.14 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-60--56 (°)	-56.30 °
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