

Certificate of Analysis

Date of Testing: 2024-09-11 09:21:19
Date of Next Testing: 2028-09-10 09:21:19
Product Name: **Cis-4-Hydroxy-L-proline**
CAS Number: 618-27-9
Specifications & Purity: 98%
Lot #: K2030132
SKU #: **H110730**
Version: **0**
Analysis #: **409659**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.10 %
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