

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 18:47:14
Date of Next Testing: 2029-08-27 18:47:14
Product Name: **Cis-4-Hydroxy-L-proline**
CAS Number: 618-27-9
Specifications & Purity: $\geq 98\%$
Lot #: H2521435
SKU #: **H110730**
Version: **0**
Analysis #: **566048**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.89000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-60--56 ($^{\circ}$)	-59.93700 $^{\circ}$
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