



# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | cis-4-Hydroxy-L-proline (hydrochloride) |
|---------------------|---|
| Cat. No.:           | 1066607                                 |
| CAS No.:            | 441067-49-8                             |
| Molecular Formula:  | $C_5H_{10}CINO_3$                       |
| Molecular Weight:   | 167.59                                  |
| Chemical Structure: | O<br>II                                 |
|                     | но-ОН                                   |

H-CI

#### **Batch Information**

| Batch No.:   | La0918189           |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2022-09-05          |
| Retest Date: | 2025-09-04          |
| Origin:      | Shanghai, China     |

### **QC Summary**

| Appearance:                  | White to light yellow (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

## Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai