



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** D-Proline, 4-hydroxy-, methyl ester (hydrochloride)

**Cat. No.:** 1057062 **CAS No.:** 114676-59-4

Molecular Weight: 181.62

**Chemical Structure:** 

HO MH H-CI

**Batch Information** 

**Batch No.:** Lg0710277174

**Storage:** 2-8°C, sealed storage, away from moisture

 Test Date:
 2023-07-10

 Retest Date:
 2026-07-09

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.82%

Optical Rotation: 10.30(C=1.00g/100ml MEOH)

**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

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