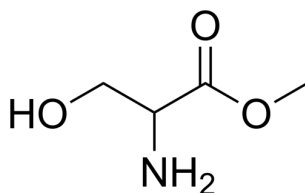


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	H-DL-Ser-OMe.HCl
<b>Cat. No.:</b>	1035971
<b>CAS No.:</b>	5619-04-5
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>10</sub> ClNO <sub>3</sub>
<b>Molecular Weight:</b>	155.58
<b>Chemical Structure:</b>	



HCl

### Batch Information

<b>Batch No.:</b>	L348262
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2024-02-02
<b>Retest Date:</b>	2027-02-01
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Water(KF):</b>	0.08%
<b>Optical Rotation[α]:</b>	1.2898° (C=1.0041g/100ml MEOH)
<b>Conclusion:</b>	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