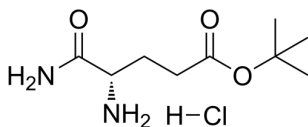


## Certificate of Analysis

### Compound Information

Product Name:	tert-Butyl (S)-4,5-diamino-5-oxopentanoate hydrochloride
Cat. No.:	1201397
CAS No.:	108607-02-9
Molecular Formula:	C <sub>9</sub> H <sub>19</sub> ClN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	238.71
Chemical Structure:	



### Batch Information

Batch No.:	Le052672128
Storage:	Store at room temperature
Test Date:	2021-05-27
Retest Date:	2026-05-26
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.87%
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai