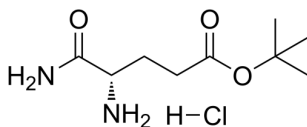


## Certificate of Analysis

### 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.:	Lf0921170071
Storage:	Store at room temperature
Test Date:	2022-09-21
Retest Date:	2027-09-20
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Water(KF):	0.40%
OR( C=0.50 g/100mL, H <sub>2</sub> O ):	15.6°
Conclusion:	The product has been tested and complies with the given specifications.

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

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