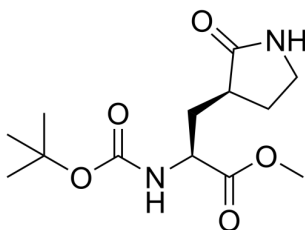


## Certificate of Analysis

### Compound Information

Product Name:	Methyl (S)-2-((tert-butoxycarbonyl)amino)-3-((S)-2-oxopyrrolidin-3-yl)propanoate
Cat. No.:	1210511
CAS No.:	328086-60-8
Molecular Formula:	C <sub>13</sub> H <sub>22</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	286.32
Chemical Structure:	



### Batch Information

Batch No.:	Le042568515
Storage:	Storage temp. 2-8°C
Test Date:	2021-04-25
Retest Date:	2024-04-24
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to light brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Optical Rotation:	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

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