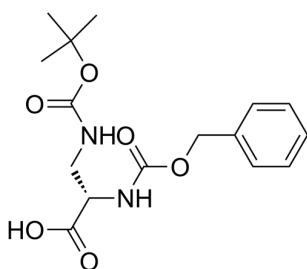


## Certificate of Analysis

### Compound Information

Product Name:	(S)-2-(((Benzyloxy)carbonyl)amino)-3-((tert-butoxycarbonyl)amino)propanoic acid
Cat. No.:	1023433
CAS No.:	16947-84-5
Molecular Formula:	C <sub>16</sub> H <sub>22</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	338.36
Chemical Structure:	



### Batch Information

Batch No.:	Lf0221123088
Storage:	Store at room temperature
Test Date:	2022-02-21
Retest Date:	2027-02-20
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%
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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