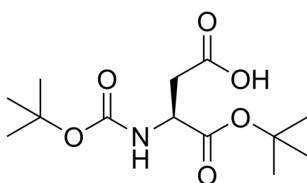


## Certificate of Analysis

### Compound Information

Product Name:	(S)-4-(tert-Butoxy)-3-((tert-butoxycarbonyl)amino)-4-oxobutanoic acid
Cat. No.:	1030280
CAS No.:	34582-32-6
Molecular Formula:	C <sub>13</sub> H <sub>23</sub> NO <sub>6</sub>
Molecular Weight:	289.32
Chemical Structure:	



### Batch Information

Batch No.:	L363520
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-08
Retest Date:	2026-05-07
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.00g/100ml MEOH):	-26.6°
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