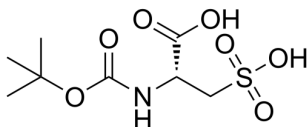


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(R)-2-((tert-Butoxycarbonyl)amino)-3-sulfopropanoic acid
<b>Cat. No.:</b>	1382488
<b>CAS No.:</b>	277316-57-1
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>15</sub> NO <sub>7</sub> S
<b>Molecular Weight:</b>	269.27
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	L341685
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-07-18
<b>Retest Date:</b>	2026-07-17
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>MS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥98.0%
<b>Optical Rotation[α]:</b>	-8.633° (C=1g/100ml H <sub>2</sub> O)
<b>Conclusion:</b>	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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