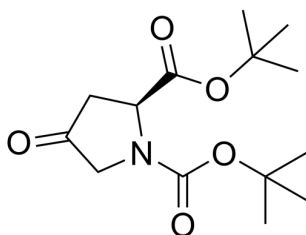


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	di-tert-Butyl (S)-4-oxopyrrolidine-1,2-dicarboxylate
<b>Cat. No.:</b>	1023201
<b>CAS No.:</b>	166410-05-5
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>23</sub> NO <sub>5</sub>
<b>Molecular Weight:</b>	285.34
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le0928101401
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-08-22
<b>Retest Date:</b>	2026-08-21
<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>Purity (GC):</b>	99.75%
<b>OR[α]<sub>D</sub>(C=0.155% CHCl<sub>3</sub>):</b>	11.7°
<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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