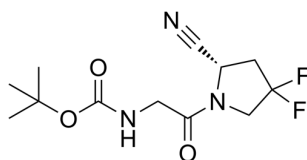


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-tert-Butyl (2-(2-cyano-4,4-difluoropyrrolidin-1-yl)-2-oxoethyl)carbamate
<b>Cat. No.:</b>	1505779
<b>CAS No.:</b>	1448440-50-3
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>17</sub> F <sub>2</sub> N <sub>3</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	289.28
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	L341217
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2024-01-24
<b>Retest Date:</b>	2029-01-23
<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 (NMR):</b>	≥95.0%
<b>Optical Rotation[α]:</b>	-67.502° (C=0.01g/ml ME OH)
<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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