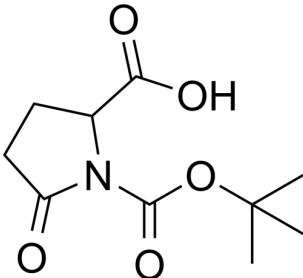


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-(tert-Butoxycarbonyl)-5-oxopyrrolidine-2-carboxylic acid
<b>Cat. No.:</b>	1218972
<b>CAS No.:</b>	160401-16-1
<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>15</sub> NO <sub>5</sub>
<b>Molecular Weight:</b>	229.23
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lg1019325272
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2023-10-19
<b>Retest Date:</b>	2028-10-18
<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>	≥98.0%
<b>Optical Rotation[α]:</b>	-2.6°(C=0.01g/ml CH <sub>2</sub> CL <sub>2</sub> )
<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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