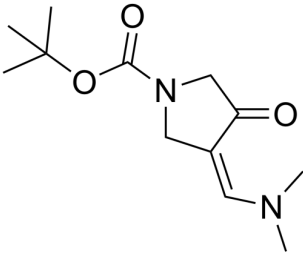


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	3-Dimethylaminomethylene-4-oxo-pyrrolidine-1-carboxylic acid tert-butyl ester
<b>Cat. No.:</b>	1047958
<b>CAS No.:</b>	157327-42-9
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>20</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	240.30
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lc0910178
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Test Date:</b>	2022-05-06
<b>Retest Date:</b>	2025-05-05
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<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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