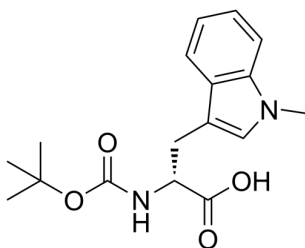


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Na-(tert-Butoxycarbonyl)-1-methyl-D-tryptophan
<b>Cat. No.:</b>	1177097
<b>CAS No.:</b>	103943-63-1
<b>Molecular Formula:</b>	C <sub>17</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	318.37
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0927171650
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-10-10
<b>Retest Date:</b>	2026-10-09
<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 (HPLC):</b>	97.14%
<b>Optical Rotation:</b>	-16.1° (C=0.54 g/100ml ETOH)
<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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