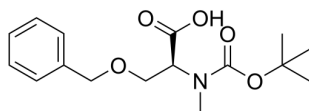


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	O-Benzyl-N-(tert-butoxycarbonyl)-N-methyl-L-serine
<b>Cat. No.:</b>	1243973
<b>CAS No.:</b>	64263-84-9
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>23</sub> NO <sub>5</sub>
<b>Molecular Weight:</b>	309.36
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0613261811
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-06-13
<b>Retest Date:</b>	2026-06-12
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	98.91%
<b>Optical Rotation:</b>	-18.1° (C=1.08 g/100ml, CHCL <sub>3</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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