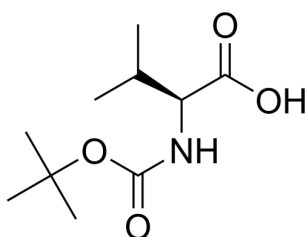


## Certificate of Analysis

### Compound Information

Product Name:	Boc-L-Valine
Cat. No.:	1020678
CAS No.:	13734-41-3
Molecular Formula:	C <sub>10</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight:	217.26
Chemical Structure:	



### Batch Information

Batch No.:	Lc0717250
Storage:	Storage temp. 2-8°C
Test Date:	2019-07-18
Retest Date:	2024-07-17
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	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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