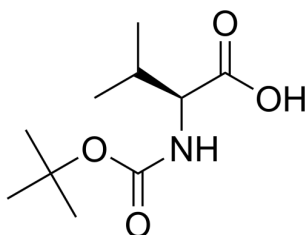


Certificate of Analysis

Compound Information

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



Batch Information

Batch No.:	Le062877756
Storage:	Storage temp. 2-8°C
Test Date:	2021-06-28
Retest Date:	2024-06-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.16%
Residue on Ignition:	0.05%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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