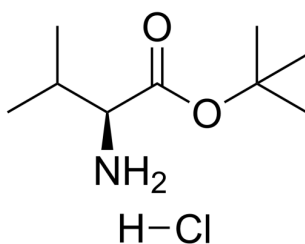


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl L-valinate hydrochloride
Cat. No.:	1020437
CAS No.:	13518-40-6
Molecular Formula:	C ₉ H ₂₀ ClNO ₂
Molecular Weight:	209.71
Chemical Structure:	



Batch Information

Batch No.:	L344250
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2024-01-29
Retest Date:	2027-01-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation[α]:	4.9243°(C=1.0042g/100ml H ₂ O)
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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