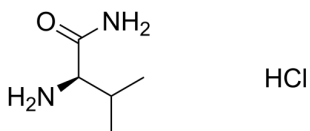


Certificate of Analysis

Compound Information

Product Name:	D-Valinamide hydrochloride
Cat. No.:	1020029
CAS No.:	133170-58-8
Molecular Formula:	C ₅ H ₁₃ ClN ₂ O
Molecular Weight:	152.62
Chemical Structure:	



Batch Information

Batch No.:	Lf1108180728
Storage:	Store at room temperature
Test Date:	2022-11-08
Retest Date:	2027-11-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Water(KF):	0.34%
OR[α](C=1.00 g/100ml H₂O):	-25.7°
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

E-mail: product@leyan.com

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