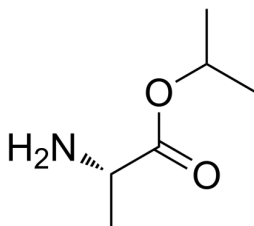


Certificate of Analysis

Compound Information

Product Name:	L-Alanine isopropyl ester hydrochloride
Cat. No.:	1065335
CAS No.:	62062-65-1
Molecular Formula:	C ₆ H ₁₄ ClNO ₂
Molecular Weight:	167.63
Chemical Structure:	



H-Cl

Batch Information

Batch No.:	Le031263542
Storage:	Store at room temperature, keep dry and cool
Test Date:	2020-04-14
Retest Date:	2023-04-13
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.41%
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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