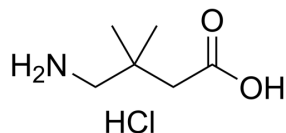


Certificate of Analysis

Product Name:	4-Amino-3,3-dimethylbutanoic acid hydrochloride
Cat. No.:	CS-M3329
CAS No.:	89584-21-4
Batch No.:	Lb0629019
Chemical Name:	Butanoic acid, 4-amino-3,3-dimethyl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆ H ₁₄ ClNO ₂
Molecular Weight:	167.63
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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