

Certificate of Analysis

Compound Information

Product Name: H-D-Ala-OMe (hydrochloride)

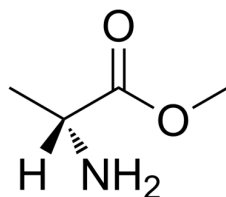
Cat. No.: 1021360

CAS No.: 14316-06-4

Molecular Formula: C₄H₁₀ClNO₂

Molecular Weight: 139.58

Chemical Structure:



HCl

Batch Information

Batch No.: L337981

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2024-01-22

Retest Date: 2027-01-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥98.0%

Water(KF): 0.45%

Residue on Ignition: 0.04%

Optical Rotation[α]: -4.5° (C=0.01g/ml MEOH)

Conclusion: The product has been tested and complies with the given specifications.

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

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