

Certificate of Analysis

Compound Information

Product Name: N-Acetyl-L-leucine

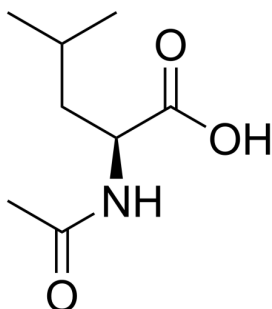
Cat. No.: 1017825

CAS No.: 1188-21-2

Molecular Formula: C₈H₁₅NO₃

Molecular Weight: 173.21

Chemical Structure:



Batch Information

Batch No.: Le091499064

Storage: Storage temp. 2-8°C

Test Date: 2021-09-14

Retest Date: 2024-09-13

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): 0.14%

Residue on Ignition: 0.03%

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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