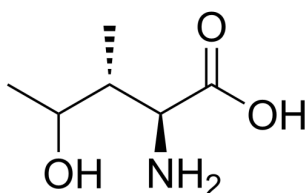


Certificate of Analysis

Compound Information

Product Name:	4-Hydroxyisoleucine
Cat. No.:	1043477
CAS No.:	781658-23-9
Molecular Formula:	C ₆ H ₁₃ NO ₃
Molecular Weight:	147.17
Chemical Structure:	



Batch Information

Batch No.:	Lg0804290550
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-04
Retest Date:	2026-08-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation:	33.8°(C=0.98g/100ml H ₂ O, 20°C, 589nm)
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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