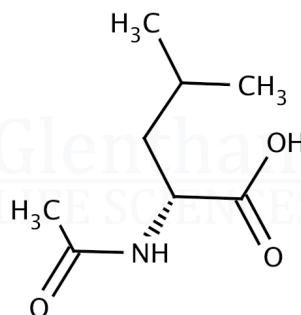


## Product Specification

Product Name	N-Acetyl-D-leucine
Glentham Code	GE3308
CAS Number	19764-30-8
MDL Number	MFCD00066069
PubChem SID	310265653
Molecular Weight	173.21
Molecular Formula	$C_8H_{15}NO_3$
Storage Temp.	-20°C



Property	Specification
Physical Description	White or almost white powder
Solubility (5% in ethanol)	Clear to faintly turbid, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+20.0 - +24.0 ° (c=4, EtOH)
Assay	≥ 98.0%
Specification Version	- v1.0
Date Created	- 2019-01-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025