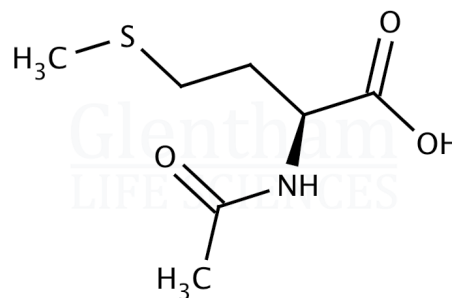


Product Specification

Product Name	N-Acetyl-L-methionine
Glentham Code	GM6577
CAS Number	65-82-7
EINECS	200-617-7
MDL-Nummer	MFCD00064441
PubChem SID	310265672
Molecular Weight	191.25
Molecular Formula	$C_7H_{13}NO_3S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white crystalline powder
Solubility (10% in methanol)	Clear, colourless solution
Specific Optical Rotation	-22.0 - -19.0 ° (c=1, water)
Loss on Drying	≤ 1.0%
Assay	≥ 98.5% (dried basis)

Specification Version	- v1.1
Date Created	- 2023-04-12

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 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