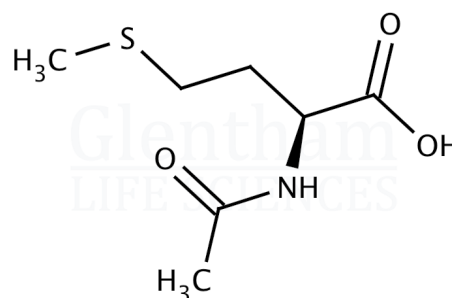


## Certificate of Analysis

Product Name	N-Acetyl-L-methionine
Glentham Code	GM6577
CAS Number	65-82-7
EINECS	200-617-7
MDL Number	MFCD00064441
PubChem SID	310265672
Batch Number	571QVH

Molecular Weight	191.25
Molecular Formula	C <sub>7</sub> H <sub>13</sub> NO <sub>3</sub> S
Storage Temp.	+20°C



Property	Specification	Batch 571QVH
Physical Description	White to almost white crystalline powder	Almost white crystalline powder
Solubility (10% in methanol)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation	-22.0 - -19.0 ° (c=1, water)	-19.4°
Loss on Drying	≤ 1.0%	0.3%
Assay	≥ 98.5% (dried basis)	98.6%

Specification Version	v1.1
Manufacture Date	2022-12-15
Re-Test Date	2030-03-17

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.

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