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Certificate of Analysis

Product Name Glentham Code CAS Number PubChem SID Batch Number	N-Acetyl-D-methionine GM3168 1509-92-8 310265671 325QBV	HO O
Molecular Weight Molecular Formula Storage Temp.	191.25 C ₇ H ₁₃ NO ₃ S +20°C	H ₃ C s I III N H

Property	Specification	Batch 325QBV
Physical Description	White to almost white powder	White powder
Identification (IR)	To confrom to standard	Conforms
Solubility (10% in methanol)	Clear, colourless solution	Conforms
Specific Optical Rotation ($[\alpha]$ 20/D)	+19.5 - +22.5 ° (c=1, water)	+20.5 °
Water (KF)	≤ 1.0%	0.19%
Purity (HPLC)	≥ 99.0%	99.82%

Specification Version	v1.0
Manufacture Date	2020-05-19
Re-Test Date	2028-09-07

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 or contact us using the details above for the current version of this document.

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