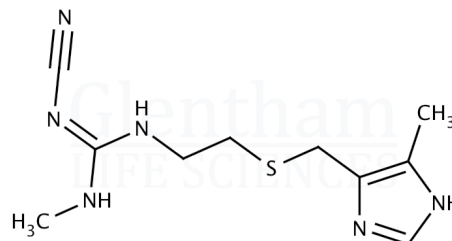


Certificate of Analysis

Product Name	Cimetidine
Glentham Code	GP0061
CAS Number	51481-61-9
EINECS	257-232-2
MDL Number	MFCD00133296
PubChem SID	310270261
Batch Number	616HZA
Molecular Weight	252.34
Molecular Formula	C ₁₀ H ₁₆ N ₆ S
Storage Temp.	+4°C



Property	Specification	Batch 616HZA
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in water)	Clear, colourless to faint yellow solution	Clear, faint yellow solution
Melting Point	140.0 - 145.0 °C	144.1 - 144.9 °C
Assay	99.0 - 101.0 %	99.7%

Specification Version	v1.1
Manufacture Date	2020-06-11
Re-Test Date	2028-11-17

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

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