

Product Specification

Product Name	Ampicillin trihydrate
Glentham Code	GA2117
CAS Number	7177-48-2
EINECS	200-709-7
MDL Number	MFCD00072036
Additional CAS	69-53-4 (anhydrous)

Molecular Weight	403.45
Molecular Formula	$C_{16}H_{19}N_3O_4S \cdot 3H_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in 1M HCl)	Clear, colourless to faint yellow solution
Water	≤ 15.0%
Assay	96.0 - 100.5 % (dried basis)

Specification Version	- v1.0
Date Created	- 2017-05-22

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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