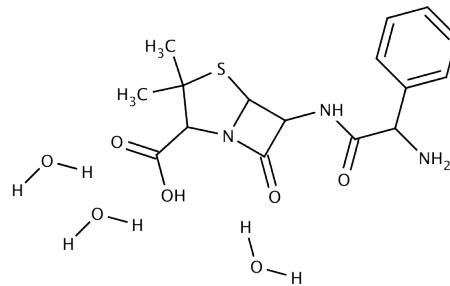


Product Specification

Product Name : Ampicillin trihydrate, USP grade
Glentham Code : GA8774
CAS Number : 7177-48-2
EINECS : 200-709-7
MDL Number : MFCD00072036
Additional CAS : 69-53-4 (anhydrous)
PubChem SID : 310266817

Molecular Weight : 403.45
Molecular Formula : C₁₆H₁₉N₃O₄S · 3H₂O
Storage Temp. : +4°C



Property	Specification
Physical Description	White to off-white powder
Identification	IR
pH (1% in water)	3.5 - 6.0
N,N-Dimethylaniline	To pass test
Water	12.0 - 15.0 %
Assay	900 - 1050 µg/mg (C ₁₆ H ₁₉ N ₃ O ₄ S, dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0
Date Created : 2016-05-23

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, 2019