

Product Datasheet

GA8774 - Ampicillin trihydrate, USP

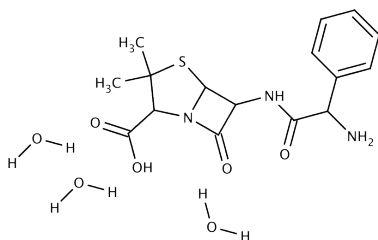
grade

Product Details

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
Related Categories	: APIs, Antibiotics, Biochemicals

Structure

Molecular Weight	: 403.45
Molecular Formula	: C ₁₆ H ₁₉ N ₃ O ₄ S · 3H ₂ O



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irrit. 2, Eye Irrit. 2,
Resp. Sens. 1, Skin Sens.
1, STOT SE 3

Signal Word Danger

Hazard Codes H315, H317, H319, H334,
H335

Precautionary Codes P261, P280, P302+P350,
P305+P351+P338,
P342+P311

Pictograms



Glentham Product 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
Version	: v1.0

About Ampicillin trihydrate, USP grade

No further details on record.

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