

Product Datasheet

GA2117 - Ampicillin trihydrate

Pictograms

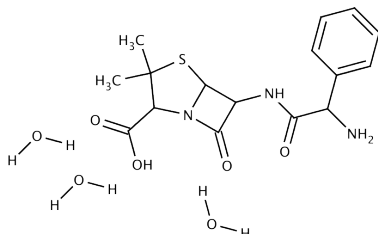


Product Details

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)
Related Categories	: APIs, Antibiotics, Biochemicals

Structure

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



Glentham Product 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)
Version	: v1.0

About Ampicillin trihydrate

No further details on record.

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

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