

Product Datasheet

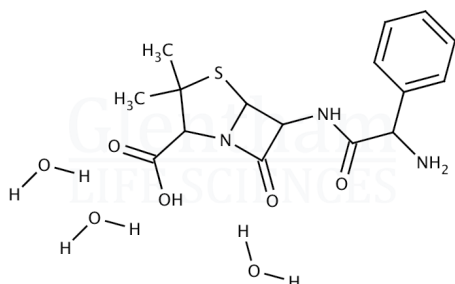
GA2117 - Ampicillin trihydrate

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, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight : 403.45
Molecular Formula : $C_{16}H_{19}N_3O_4S \cdot 3H_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

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

Signal Word Danger

Hazard Codes H315, H317, H319, H334,
H335, H336

Precautionary Codes

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

Pictograms



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.

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