

Product Datasheet

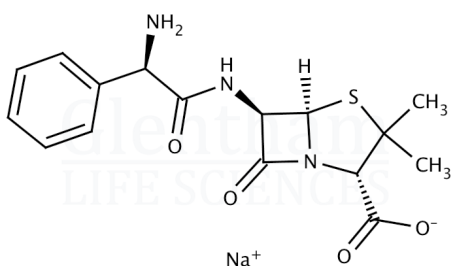
GA7355 - Ampicillin sodium salt

Product Details

Product Name	Ampicillin sodium salt
Glentham Code	GA7355
CAS Number	69-52-3
EINECS	200-708-1
MDL Number	MFCD00064313
Additional CAS	69-53-4
PubChem SID	310266815
Related Categories	APIs, Antibiotics, Biochemicals, Raw Materials (IVD), Reagents for Gel Electrophoresis of Proteins, Reagents for Cell Culture, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 371.39
Molecular Formula	: $C_{16}H_{18}N_3NaO_4S$



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
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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 or pale yellow powder
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{25/D}$)	: +258 - +287 ° (c=0.25, 0.4% w/v C ₈ H ₅ KO ₄ , anhydrous)
Water (KF)	: ≤ 2.0%
Potency (anhydrous basis)	: ≥ 845µg/mg
Version	: v1.1

About Ampicillin sodium salt

No further details on record.

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