

Product Datasheet

GA9075 - Azlocillin sodium salt

Pictograms



Product Details

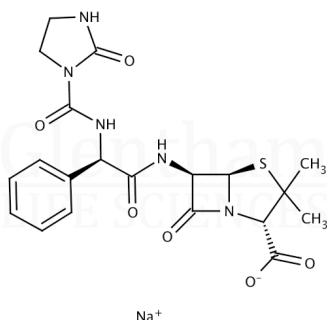
Product Name	Azlocillin sodium salt
Glenthams Code	GA9075
CAS Number	37091-65-9
EINECS	253-347-7
MDL Number	MFCD07793330
PubChem SID	310267221
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics

Glenthams Product Specification

Physical Description	: White or almost white powder
Identification	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
Loss on Drying	: ≤ 3.0%
Assay	: ≥ 90.0% (dried basis)
Potency	: ≥ 870µg/mg (dried basis)
Version	: v1.1

Structure

Molecular Weight	: 483.47
Molecular Formula	: C ₂₀ H ₂₂ N ₅ O ₆ Na



About Azlocillin sodium salt

Azlocillin is a semisynthetic penicillin and is a potent 1-lactam antibiotic. Inhibits penicillin-binding protein (PBP)-dependent bacterial cell wall synthesis.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Sens. 1, Resp. Sens. 1
Signal Word	Danger
Hazard Codes	H317, H334
Precautionary Codes	P285, P342+P311, P261

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