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Product Datasheet

GA9075 - Azlocillin sodium salt

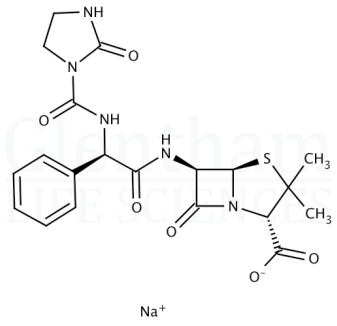
Product Details

Product Name	Azlocillin sodium salt
Glentham 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

Structure

Molecular Weight : 483.47

Molecular Formula : $C_{20}H_{22}N_5O_6SNa$



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

Pictograms



Glentham 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

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.

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