

Product Datasheet

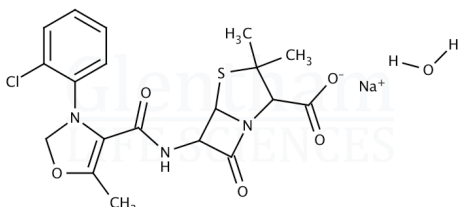
GA9839 - Oxacillin sodium salt monohydrate

Product Details

Product Name	Oxacillin sodium salt monohydrate
Glenthams Code	GA9839
CAS Number	7240-38-2
EINECS	214-636-3
Numéro MDL	MFCD00167146
CAS supplémentaire	1173-88-2 (anhydr.)
CAS supplémentaire	66-79-5 (free acid)
PubChem SID	310278398
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 441.44
Molecular Formula	: $C_{19}H_{18}N_3O_5SNa \cdot H_2O$



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



Glenthams Product Specification

Physical Description	: White to almost white powder
Identification (IR)	: To conform to standard
pH (3% in water)	: 4.5 - 7.5
Specific Optical Rotation ([α] _{20/D})	: 196.0 - 212.0 ° (c=1, water, anhydrous)
Water (KF)	: 3.5 - 5.0 %
Potency	: 815 - 950 µg/mg (Oxacillin)
Assay (HPLC)	: ≥ 94.0%
Version	: v1.2

About Oxacillin sodium salt monohydrate

No further details on record.

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