

Product Datasheet

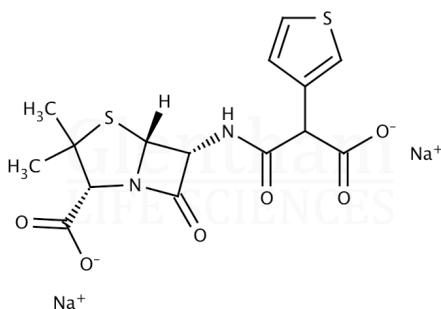
GA1874 - Ticarcillin disodium salt

Product Details

Product Name	Ticarcillin disodium salt
Glentham Code	GA1874
CAS Number	4697-14-7
MDL Number	MFCD07787410
PubChem SID	310280993
Additional CAS	29457-07-6
Additional CAS	34787-01-4
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 428.39
Molecular Formula	: $C_{15}H_{14}N_2Na_2O_6S_2$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

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

Signal Word Danger

Hazard Codes H315, H318, H334, H335, H336

Precautionary Codes P280, P302+P352, P285, P304+P341, P305+P351+P338, P342+P311, P261

Pictograms



Glentham Product Specification

Physical Description	: White to pale yellow powder
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless to pale yellow solution
pH	: 6.0 - 8.0 (10mg/ml of ticarcillin in water)
Specific Optical Rotation ($[\alpha]_{20/D}$)	: +172.0 - +187.0 ° (c=1, water)
Water	: ≤ 6.0%
Potency (anhydrous basis)	: ≥ 800µg/mg (C ₁₅ H ₁₆ N ₂ O ₆ S ₂)
Assay (anhydrous basis)	: ≥ 95.0%
Version	: v1.1

About Ticarcillin disodium salt

No further details on record.

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