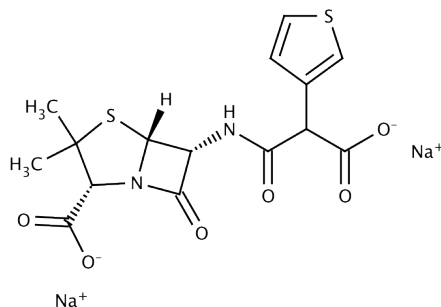


Product Specification

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

Molecular Weight : 428.39
Molecular Formula : C₁₅H₁₄N₂Na₂O₆S₂
Storage Temp. : +4°C



Property	Specification
Physical Description	White to pale yellow powder
Solubility (5% in water)	Clear, colourless to pale yellow solution
pH	6.0 - 8.0 (10mg/ml of ticarcillin in water)
Specific Optical Rotation	+172 - +187 ° (c=1, water)
Water	≤ 6.0%
Potency (anhydrous basis)	≥ 800µg/mg (C ₁₅ H ₁₆ N ₂ O ₆ S ₂)
Purity	≥ 95.0% (anhydrous basis)

Specification Version : v1.0
Date Created : 2017-07-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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