

## Product Datasheet

### GP7078 - Ticarcillin disodium salt,

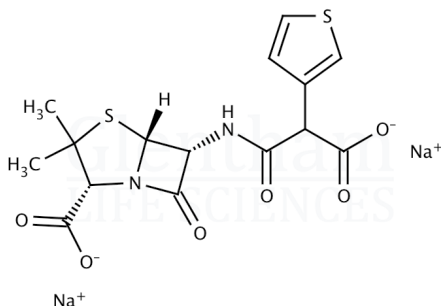
### USP grade

#### Product Details

Product Name	Ticarcillin disodium salt, USP grade
Glentham Code	GP7078
CAS Number	4697-14-7
MDL Number	MFCD07787410
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	: $C_{15}H_{14}N_2Na_2O_6S_2$



Signal Word	Danger
Hazard Codes	H315, H319, 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 light-yellow crystalline powder
Identification (UV)	: To pass test
Identification	: B: To pass sodium test
pH (1% in water)	: 6.0 - 8.0 (1% of ticarcillin)
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	: +172 - +187 ° (c=1, water)
Water (KF)	: ≤ 6.0%
Potency (anhydrous basis)	: ≥ 800µg/mg (C <sub>15</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub> S <sub>2</sub> )
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### About Ticarcillin disodium salt, USP grade

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as dangerous for transport.

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