

## Product Datasheet

### GA6496 - Cephalothin sodium salt

Pictograms

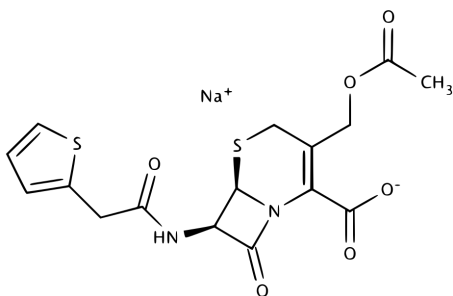


#### Product Details

Product Name	Cephalothin sodium salt
Glentham Code	GA6496
CAS Number	58-71-9
EINECS	200-394-6
MDL Number	MFCD00072025
PubChem SID	310269543
Related Categories	APIs, Antibiotics, Antimicrobials

#### Structure

Molecular Weight	: 418.42
Molecular Formula	: C <sub>16</sub> H <sub>15</sub> N <sub>2</sub> NaO <sub>6</sub> S <sub>2</sub>



#### Glentham Product Specification

Physical Description	: White or almost white powder
Solubility (5% in water)	: Clear, colourless to faint yellow solution
Specific Optical Rotation	: +124.0 - +134.0 °
Any Individual Impurity	: ≤ 1.0%
Total Impurities	: ≤ 3.0%
Acetone	: ≤ 0.5%
Loss on Drying	: ≤ 1.0%
Potency (dried basis)	: ≥ 900.0µg/mg
Version	: v1.0

#### About Cephalothin sodium salt

No further details on record.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Resp. Sens. 1, Skin Sens. 1
Signal Word	Danger
Hazard Codes	H317, H334
Precautionary Codes	P261, P280, P342+P311

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