

Product Datasheet

GA2551 - Cefotetan

Pictograms

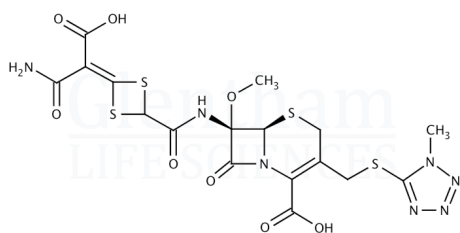


Product Details

Product Name	Cefotetan
Glenthams Code	GA2551
CAS Number	69712-56-7
PubChem SID	310269493
MDL Number	MFCD00864983
Additional CAS	74356-00-6 (·2Na)
Related Categories	Antibiotics, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 575.60
Molecular Formula	: C ₁₇ H ₁₇ N ₇ O ₈ S ₄



Glenthams Product Specification

Physical Description	: White to pale yellow crystalline powder
Solubility (0.5mg/ml in water)	: Clear to faintly turbid, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +112.0 - +124.0 °
Residue on Ignition	: ≤ 0.1%
Water	: ≤ 2.5%
Assay	: 96.0 - 102.0 %
Version	: v1.0

About Cefotetan

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Sens. 1, Resp. Sens. 1

Signal Word Danger

Hazard Codes H317, H334

Precautionary Codes P280, P302+P352, P304+P341, P333+P313, P342+P311, P261

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