

Product Datasheet

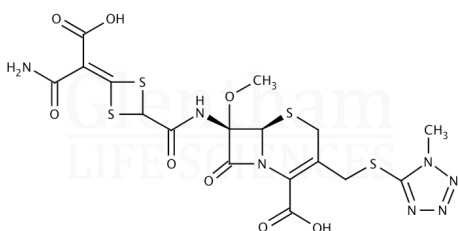
GA2551 - Cefotetan

Product Details

Product Name	Cefotetan
Glenthams Code	GA2551
CAS Number	69712-56-7
PubChem SID	310269493
Numéro MDL	MFCD00864983
CAS supplémentaire	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



Precautionary Codes

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

Pictograms



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

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025