

Product Datasheet

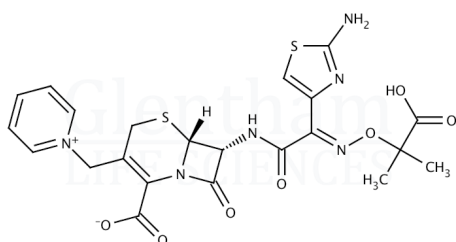
GP7286 - Ceftazidime hydrate, USP grade

Product Details

Product Name	Ceftazidime hydrate, USP grade
Glenthams Code	GP7286
CAS Number	78439-06-2
Numéro MDL	MFCD00153936
CAS supplémentaire	72558-82-8
CAS supplémentaire	120618-65-7
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 546.58 (anhydrous)
Molecular Formula	: $C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

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

Signal Word

Hazard Codes

Precautionary Codes

Pictograms

Danger

H317, H334

P280, P302+P352, P333+P313, P304+P340



Glenthams Product Specification

Physical Description	: White to off-white powder or crystals
Identification	: According to USP
pH (0.5% in water)	: 3.0 - 4.0
Loss on Drying	: 13.0 - 15.0 % (60 °C, 3h)
Assay (HPLC)	: 95.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Ceftazidime hydrate, USP grade

No further details on record.

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