

Product Datasheet

GA2310 - Cefaclor, EP grade

Pictograms

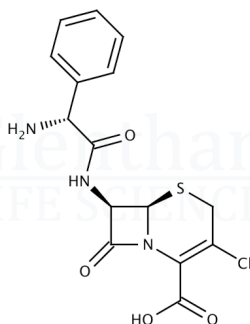


Product Details

Product Name	Cefaclor, EP grade
Glenthams Code	GA2310
CAS Number	70356-03-5
EINECS	258-909-5
MDL Number	MFCD00151471
Additional CAS	53994-73-3
Related Categories	APIs, Antibiotics, Antimicrobials, Beta-Lactam Antibiotics

Structure

Molecular Weight	: 367.81
Molecular Formula	: $C_{15}H_{14}ClN_3O_4S \cdot xH_2O$



Glenthams Product Specification

Physical Description	: White or faintly yellow powder
Identification (IR)	: To conform to standard
pH (2.5% in water)	: 3.0 - 4.5
Specific Optical Rotation	: +101 - +111 ° (anhydrous, c=1, 1% HCl)
Any Individual Impurity (HPLC)	: ≤ 0.5%
Total Impurities (HPLC)	: ≤ 2.0%
Water	: 3.0 - 6.5 %
Assay	: 96.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Cefaclor, EP grade

No further details on record.

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	Danger
Hazard Codes	H317, H334
Precautionary Codes	P342+P311, P280, P261

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