

Product Datasheet

GA7818 - Ceftibuten hydrate

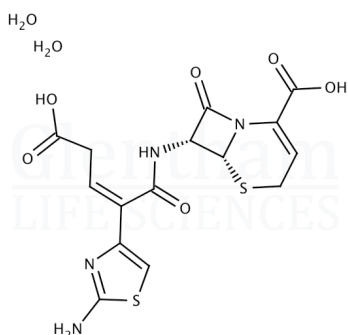
Product Details

Product Name	Ceftibuten hydrate
Glentham Code	GA7818
CAS Number	97519-39-6
PubChem SID	310269515
MDL Number	MFCD00864918
MDL Number	MFCD20488049
Additional CAS	118081-34-8 ($\cdot 2H_2O$)
Related Categories	Antibiotics, Antimicrobials, Beta-Lactam Antibiotics

Physical Description	: White to pale yellow crystalline powder
Identification	: To pass test
Solubility (2% in DMSO)	: Clear, colourless to very pale yellow solution
Heavy Metals	: ≤ 10 ppm
Any Individual Impurity	: $\leq 1.0\%$
Total Impurities	: $\leq 2.0\%$
Residue on Ignition	: $\leq 0.1\%$
Water	: 8.0 - 13.0 %
Assay	: 90.0 - 102.0 % (anhydrous substance)
Version	: v1.0

Structure

Molecular Weight	: 410.42 (anhydrous)
Molecular Formula	: $C_{15}H_{14}N_4O_6S_2 \cdot xH_2O$



About Ceftibuten hydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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