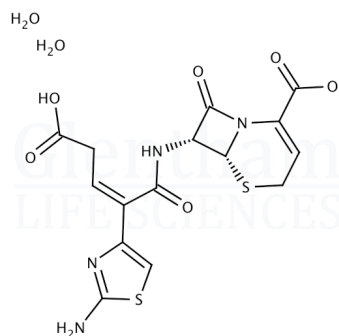


Product Specification

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 ($\cdot 2H_2O$)

Molecular Weight 410.42 (anhydrous)
Molecular Formula $C_{15}H_{14}N_4O_6S_2 \cdot xH_2O$
Storage Temp. +4°C



Property	Specification
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	$\leq 10\text{ppm}$
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)

Specification Version - v1.0
Date Created - 2013-11-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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