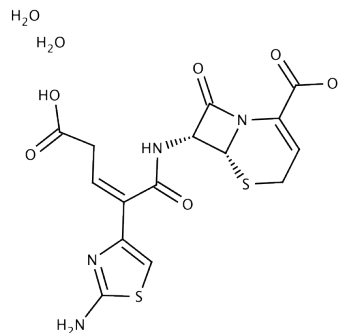


## Product Specification

Product Name : Ceftributen 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	$\leq 10$ 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019