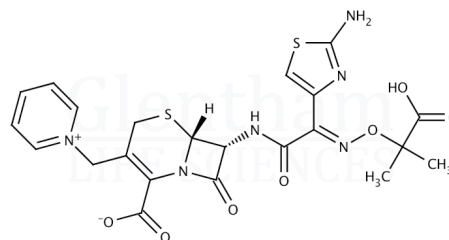


## Product Specification

Product Name	Ceftazidime hydrate, USP grade
Glentham Code	GP7286
CAS Number	78439-06-2
MDL Number	MFCD00153936
Additional CAS	72558-82-8
Additional CAS	120618-65-7
Molecular Weight	546.58 (anhydrous)
Molecular Formula	$C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$
Storage Temp.	+4°C



Property	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
Specification Version	- v1.0
Date Created	- 2023-05-10

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.

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