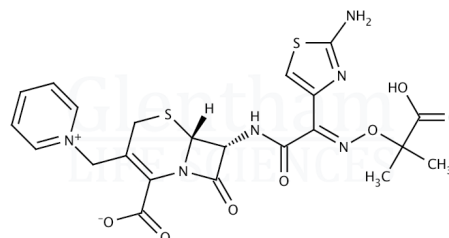


Certificate of Analysis

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
Batch Number 690JIM

Molecular Weight 546.58 (anhydrous)
Molecular Formula $C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$
Storage Temp. +4°C



Property	Specification	Batch 690JIM
Physical Description	White to off-white powder or crystals	Off-white crystalline powder
Identification	According to USP	Conforms
pH (0.5% in water)	3.0 - 4.0	3.8
Loss on Drying	13.0 - 15.0 % (60 °C, 3h)	14.1%
Assay (HPLC)	95.0 - 102.0 % (dried basis)	99.5%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version v1.0
Manufacture Date 2021-09-08
Re-Test Date 2031-08-21

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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