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Product Specification

Product Name Ceftazidime hydrate, contains approx.

10% sodium carbonate

 Glentham Code
 GA1898

 CAS Number
 78439-06-2

 MDL Number
 MFCD00072034

 Additional CAS
 72558-82-8

 Additional CAS
 120618-65-7

Molecular Weight 546.58

Molecular Formula $C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$

Storage Temp. +4°C

HO H₃C CH₃ O O O

 Property
 Specification

 Physical Description
 White to off-white crystalline powder

 Identification (IR)
 To conform to standard

 pH
 5.0 - 7.5 (0.5% in water)

 Loss on Drying
 ≤ 15.0% (105 °C)

 Assay
 95.0 - 102.0 % (on dried basis)

Specification Version - v1.1

Date Created - 2022-11-16

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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