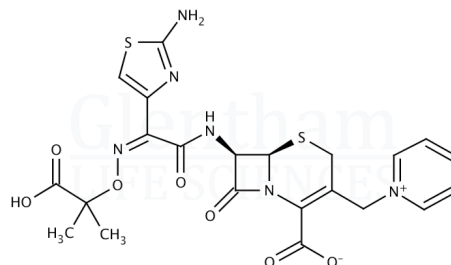


## Certificate of Analysis

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Product Name      | Ceftazidime hydrate, contains approx. 10% sodium carbonate |
| Glentham Code     | GA1898                                                     |
| CAS Number        | 78439-06-2                                                 |
| MDL-Nummer        | MFCD00072034                                               |
| Zusätzliche CAS   | 72558-82-8                                                 |
| Zusätzliche CAS   | 120618-65-7                                                |
| Batch Number      | 322ZZP                                                     |
| Molecular Weight  | 546.58                                                     |
| Molecular Formula | $C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$                        |
| Storage Temp.     | +4°C                                                       |



| Property              | Specification                                               | Batch 322ZZP                 |
|-----------------------|-------------------------------------------------------------|------------------------------|
| Physical Description  | White to off-white crystalline powder                       | Off-white crystalline powder |
| pH (0.5% in water)    | 5.0 - 7.5                                                   | 6.84                         |
| Loss on Drying        | ≤ 15.0% (105°C)                                             | 13.93%                       |
| Assay                 | ≥ 95.0% (dried, Na <sub>2</sub> CO <sub>3</sub> free basis) | 99.1%                        |
| Specification Version | v1.0                                                        |                              |
| Manufacture Date      | 2021-02-20                                                  |                              |
| Re-Test Date          | 2027-05-23                                                  |                              |

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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