

Certificate of Analysis

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|----------------|-----------------------|
| Product Name | Cefapirin sodium salt |
| Glentham Code | GP5306 |
| CAS Number | 24356-60-3 |
| PubChem SID | 310269458 |
| Additional CAS | 21593-23-7 |
| Batch Number | 006BVS |

| | |
|-------------------|---------------------------|
| Molecular Weight | 445.45 |
| Molecular Formula | $C_{17}H_{16}N_3NaO_6S_2$ |
| Storage Temp. | +4°C |



| Property | Specification | Batch 006BVS |
|--------------------------------|---------------------------------------|--------------------------|
| Physical Description | White to off-white crystalline powder | White crystalline powder |
| Identification | A, B according to USP | Conforms |
| pH (1% in water) | 6.5 - 8.5 | 7.5 |
| Water | ≤ 2.0% | 0.99% |
| Crystallinity | According to USP | Conforms |
| Assay | 855 - 1000 µg/mg (as is) | 955 µg/mg |
| Pharmacopoeia Specification(s) | USP | Conforms |

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|-----------------------|------------|
| Specification Version | v1.0 |
| Manufacture Date | 2016-07-01 |
| Re-Test Date | 2028-11-11 |

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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