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Product Specification

| Product NameCeftibuten hydrateGlentham CodeGA7818CAS Number97519-39-6PubChem SID310269515MDL NumberMFCD00864918MDL NumberMFCD20488049Additional CAS118081-34-8 (·2H2O)Molecular Weight410.42 (anhydrous)Molecular Formula $C_{15}H_{14}N_4O_6S_2 \cdot xH_2O$ Storage Temp.+4°CPropertySpecificationPhysical DescriptionWhite to pale yellow crystalline powderIdentificationTo pass testSolubility (2% in DMSO)Clear, colourless to very pale yellow solutionHeavy Metals≤ 10ppmAny Individual Impurity≤ 1.0%Total Impurities≤ 2.0%Residue on Ignition< 0.1%Water8.0 - 13.0 %Assay90.0 - 102.0 % (anhydrous substance) |
|---|
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| Assay 90.0 - 102.0 % (anhydrous substance) |
| - |

| Specification Version | - | v1.0 |
|-----------------------|---|------------|
| Date Created | - | 2013-11-01 |

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