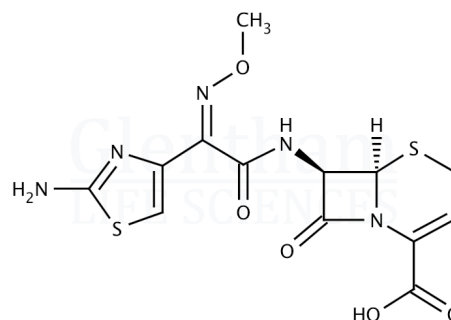


## Product Specification

|                   |  |
|-------------------|--|
| Product Name      | Ceftizoxime  |
| Glentham Code     | GA1367   |
| CAS Number        | 68401-81-0   |
| MDL Number        | MFCD00072000   |
| PubChem SID       | 310269520  |
| Molecular Weight  | 383.40   |
| Molecular Formula | C <sub>13</sub> H <sub>13</sub> N <sub>5</sub> O <sub>5</sub> S <sub>2</sub> |
| Storage Temp.     | -20°C  |



| Property                | Specification                                    |
|-------------------------|--|
| Physical Description    | White to off-white powder or light-yellow powder |
| Solubility              | Sparingly soluble in DMSO                        |
| Any Individual Impurity | ≤ 1.0%   |
| Total Impurities        | ≤ 1.5%   |
| Residue on Ignition     | ≤ 0.2%   |
| Water                   | ≤ 2.0%   |
| Assay                   | 99.0 - 101.5 %                                   |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.1       |
| Date Created          | - 2016-02-03 |

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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