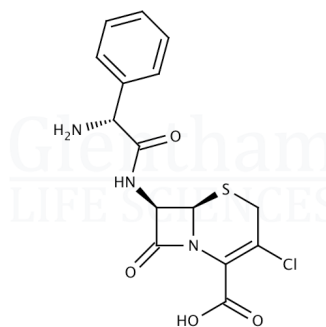


## Certificate of Analysis

|                   |   |
|-------------------|---|
| Product Name      | Cefaclor  |
| Glentham Code     | GA0871  |
| CAS Number        | 53994-73-3  |
| EINECS            | 258-909-5   |
| MDL Number        | MFCD00151471  |
| PubChem SID       | 310269444   |
| Additional CAS    | 70356-03-5 ( $\cdot$ H <sub>2</sub> O)  |
| Batch Number      | 480AOT  |
| Molecular Weight  | 367.81  |
| Molecular Formula | C <sub>15</sub> H <sub>14</sub> ClN <sub>3</sub> O <sub>4</sub> S $\cdot$ xH <sub>2</sub> O |
| Storage Temp.     | +4°C  |



| Property                  | Specification   | Batch 480AOT               |
|---------------------------|---|----------------------------|
| Physical Description      | White to light-yellow powder                                      | Light-yellow powder        |
| Identification (IR)       | To conform to standard  | Conforms to standard       |
| Solubility (5% in 1M HCl) | Clear to very faintly turbid, colourless to faint yellow solution | Clear, colourless solution |
| Water                     | 3.0 - 7.0 %   | 5.4%                       |
| Assay                     | 95.0 - 102.0 % (dried basis)                                      | 99.7%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.1       |
| Manufacture Date      | 2023-05-28 |
| Re-Test Date          | 2031-07-11 |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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