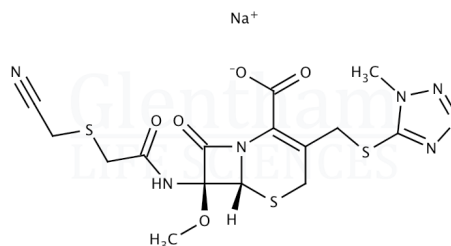


## Product Specification

|                   |                           |
|-------------------|---------------------------|
| Product Name      | Cefmetazole sodium salt   |
| Glentham Code     | GA4116                    |
| CAS Number        | 56796-39-5                |
| MDL-Nummer        | MFCD00214260              |
| PubChem SID       | 310269484                 |
| Zusätzliche CAS   | 243116-62-3               |
| Molecular Weight  | 493.52                    |
| Molecular Formula | $C_{15}H_{16}N_7O_5S_3Na$ |
| Storage Temp.     | +20°C                     |



| Property                                        | Specification                            |
|-------------------------------------------------|------------------------------------------|
| Physical Description                            | White to off-white or pale yellow powder |
| Identification (IR)                             | To conform to structure                  |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | +73.0 - +85.0 ° (c=1, water)             |
| Water (KF)                                      | ≤ 1.0%                                   |
| Assay (dried basis)                             | 860 - 970 µg/mg (as cefmetazole)         |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2021-10-18 |

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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