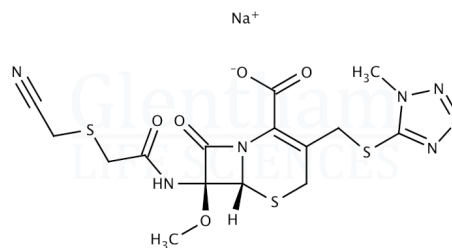


## Product Specification

Product Name	Cefmetazole sodium salt
Glentham Code	GA4116
CAS Number	56796-39-5
MDL Number	MFCD00214260
PubChem SID	310269484
Additional CAS	243116-62-3
Molecular Weight	493.52
Molecular Formula	C <sub>15</sub> H <sub>16</sub> N <sub>7</sub> O <sub>5</sub> S <sub>3</sub> Na
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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