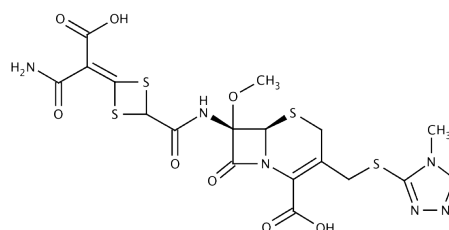


Product Specification

Product Name : Cefotetan
Glentham Code : GA2551
CAS Number : 69712-56-7
PubChem SID : 310269493
MDL Number : MFCD00864983
Additional CAS : 74356-00-6 (-2Na)

Molecular Weight : 575.60
Molecular Formula : C₁₇H₁₇N₇O₈S₄
Storage Temp. : -20°C



Property	Specification
Physical Description	White to pale yellow crystalline powder
Solubility (0.5mg/ml in water)	Clear to faintly turbid, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+112.0 - +124.0 °
Residue on Ignition	≤ 0.1%
Water	≤ 2.5%
Assay	96.0 - 102.0 %

Specification Version : v1.0
Date Created : 2017-07-17

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 or contact us using the details above for the current version of this document.

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