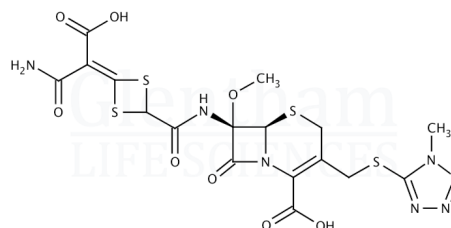


Product Specification

Product Name	Cefotetan
Glentham Code	GA2551
CAS Number	69712-56-7
PubChem SID	310269493
MDL-Nummer	MFCD00864983
Zusätzliche CAS	74356-00-6 ($\cdot 2\text{Na}$)

Molecular Weight	575.60
Molecular Formula	$\text{C}_{17}\text{H}_{17}\text{N}_7\text{O}_8\text{S}_4$
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	$\leq 0.1\%$
Water	$\leq 2.5\%$
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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