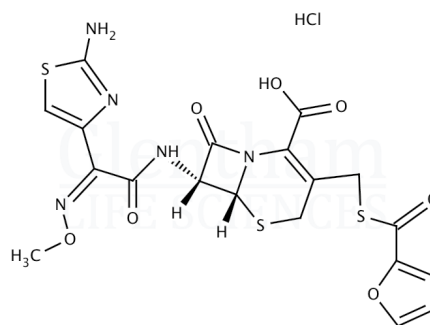


Product Specification

Product Name	Ceftiofur hydrochloride
Glentham Code	GA9252
CAS Number	103980-44-5
PubChem SID	310269517
MDL Number	MFCD04038020
Molecular Weight	560.02
Molecular Formula	C ₁₉ H ₁₇ N ₅ O ₇ S ₃ · HCl
Storage Temp.	+20°C



Property	Specification
Physical Description	White, off-white or pale yellow powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	-115.0 - -127.0 ° (c=0.5, DMF)
Water (KF)	≤ 5.0%
Assay	≥ 97.5%

Specification Version	-	v1.0
Date Created	-	2017-02-22

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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