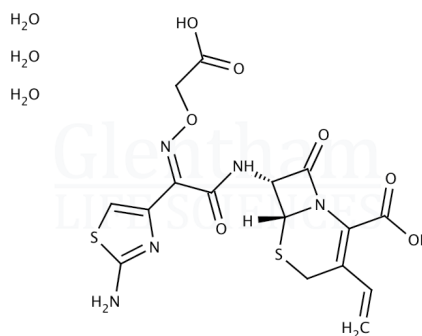


Product Specification

Product Name	Cefixime trihydrate
Glentham Code	GA2558
CAS Number	125110-14-7
MDL-Nummer	MFCD03788802
Zusätzliche CAS	79350-37-1 (anhydr.)
PubChem SID	310269478
Molecular Weight	507.50
Molecular Formula	$C_{16}H_{15}N_5O_7S_2 \cdot 3H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to biege or light-yellow powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	-75- -88 ° (c=0.01, 2% NaHCO ₃)
Total Impurities	≤ 2.0%
Water	9.0 - 12.0 %
Assay (anhydrous basis)	≥ 98.0%
Specification Version	- v1.1
Date Created	- 2020-01-16

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025