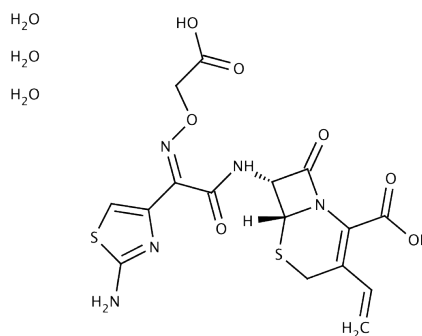


## Product Specification

Product Name	Cefixime trihydrate
Glentham Code	GA2558
CAS Number	125110-14-7
MDL Number	MFCD03788802
Additional CAS	79350-37-1 (anhydr.)
PubChem SID	310269478
Molecular Weight	507.50
Molecular Formula	C <sub>16</sub> H <sub>15</sub> N <sub>5</sub> O <sub>7</sub> S <sub>2</sub> · 3H <sub>2</sub> O
Storage Temp.	+20°C



Property	Specification
Physical Description	White to biege or light-yellow powder
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-75 - -88 ° (c=0.01, 2% NaHCO <sub>3</sub> )
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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