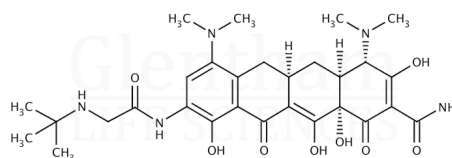


## Product Specification

Product Name	Tigecycline hydrate
Glentham Code	GK6202
CAS Number	1229002-07-6
Additional CAS	220620-09-7 (anhy.)
PubChem SID	310280996
Molecular Weight	585.65 (anhydrous)
Molecular Formula	$C_{29}H_{39}N_5O_8 \cdot xH_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	Yellow-orange to brown crystalline powder
Water	≤ 3.0%
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 20ppm
Total Impurities	≤ 2.0%
Assay	≥ 99.0% (anhydrous)
Specification Version	- v1.0
Date Created	- 2014-03-17

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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