

Product Datasheet

GK6202 - Tigecycline hydrate

Pictograms

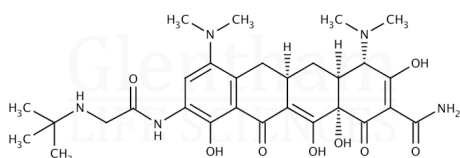


Product Details

Product Name	Tigecycline hydrate
Glentham Code	GK6202
CAS Number	1229002-07-6
Additional CAS	220620-09-7 (anhy.)
PubChem SID	310280996
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 585.65 (anhydrous)
Molecular Formula	: $C_{29}H_{39}N_5O_8 \cdot xH_2O$



Glentham Product Specification

Physical Description	: Yellow-orange to brown crystalline powder
Water	: $\leq 3.0\%$
Residue on Ignition	: $\leq 0.1\%$
Heavy Metals	: $\leq 20\text{ppm}$
Total Impurities	: $\leq 2.0\%$
Assay	: $\geq 99.0\%$ (anhydrous)
Version	: v1.0

About Tigecycline hydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A, Repr. 1B
Signal Word	Danger
Hazard Codes	H319, H360
Precautionary Codes	P305+P351+P338, P308+P313

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