

Product Datasheet

GA1221 - Doxycycline monohydrate

Pictograms



Product Details

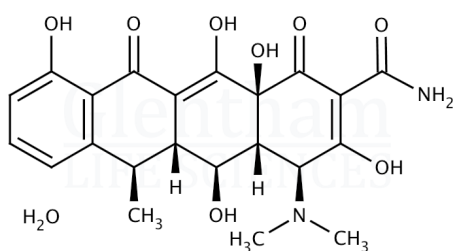
Product Name	Doxycycline monohydrate
Glentham Code	GA1221
CAS Number	17086-28-1
MDL Number	MFCDD02682958
Additional CAS	564-25-0 (anhydrous)
Additional CAS	10592-13-9 (· HCl)
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Glentham Product Specification

Physical Description	: Yellow powder
pH (1% in water)	: 4.8 - 6.6
Water	: ≤ 5.0%
Assay	: ≥ 880µg/mg
Version	: v1.0

Structure

Molecular Weight	: 462.46
Molecular Formula	: $C_{22}H_{24}N_2O_8 \cdot H_2O$



About Doxycycline monohydrate

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Repr. 2
Signal Word	Warning
Hazard Codes	H302, H361
Precautionary Codes	P308+P313, P281, P301+P312

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