

Product Datasheet

GA7395 - Minocycline hydrochloride

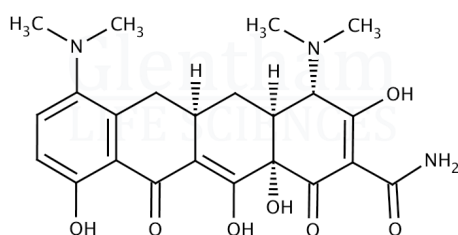
Product Details

Product Name	Minocycline hydrochloride
Glentham Code	GA7395
CAS Number	13614-98-7
EINECS	237-099-7
MDL-Nummer	MFCD00083669
Zusätzliche CAS	10118-90-8 (base)
PubChem SID	310277252
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 493.94 (anhydrous)
Molecular Formula	: $C_{23}H_{27}N_3O_7 \cdot HCl \cdot xH_2O$

HCl



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H336, H335, H319

Precautionary Codes

P302+P350, P280, P261, P305+P351+P338

Pictograms



Glentham Product Specification

Physical Description	: Yellow crystalline powder
pH	: 3.5 - 4.5 (10mg C ₂₃ H ₂₇ N ₃ O ₇ / ml)
Water	: 4.3 - 8.0 %
Residue on Ignition	: ≤ 0.15%
Heavy Metals	: ≤ 50ppm
Any Individual Impurity	: ≤ 1.2%
Total Impurities	: ≤ 2.0%
Potency	: 890 - 950 µg/mg (C ₂₃ H ₂₇ N ₃ O ₇ , anhydrous)
Assay	: 96.0 - 102.5 % (C ₂₃ H ₂₇ N ₃ O ₇ · HCl, anhydrous)
Identification (IR)	: To conform to standard
Version	: v1.1

About Minocycline hydrochloride

No further details on record.

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