Glentham Life Sciences Ltd
Unit 5 Leafield Way
Corsham SN13 9SW
United Kingdom

t: +44 (0) 1225 667 798
f: +44 (0) 2033 978 909
e: info@glentham.com
w: www.glentham.com

Product Datasheet

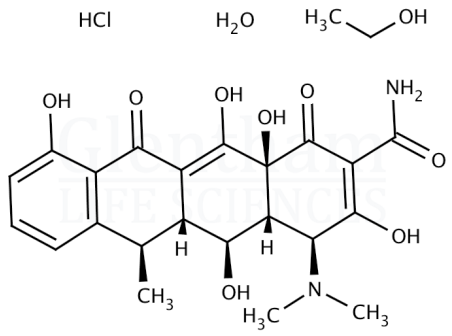
GA4252 - Doxycycline hydrochloride

Product Details

Product Name	Doxycycline hydrochloride
Glentham Code	GA4252
CAS Number	10592-13-9
EINECS	234-198-7
MDL Number	MFCD03427564
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	:	480.90
Molecular Formula	:	$C_{22}H_{24}N_2O_8 \cdot HCl$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H335, H336, H302
Precautionary Codes	P280, P302+P352, P305+P351+P338, P261, P301+P312
Pictograms	

Glentham Product Specification

Physical Description	:	Yellow crystalline powder
Solubility (5% in DMSO)	:	Clear, yellow solution
Water	:	≤ 7.0%
Assay	:	95.0 - 102.0 % (dried basis)
Version	:	v1.0

About Doxycycline hydrochloride

No further details on record.

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