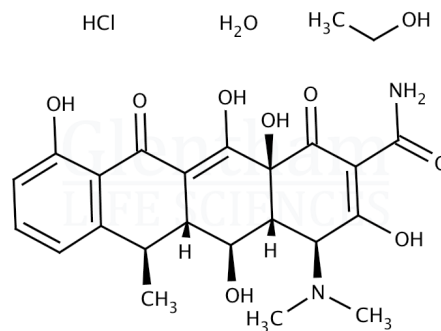


Product Specification

Product Name	Doxycycline hydrochloride
Glentham Code	GA4252
CAS Number	10592-13-9
EINECS	234-198-7
MDL-Nummer	MFCD03427564
Molecular Weight	480.90
Molecular Formula	$C_{22}H_{24}N_2O_8 \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow crystalline powder
Solubility (5% in DMSO)	Clear, yellow solution
Water	≤ 7.0%
Assay	95.0 - 102.0 % (dried basis)
Specification Version	- v1.0
Date Created	- 2018-09-19

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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025