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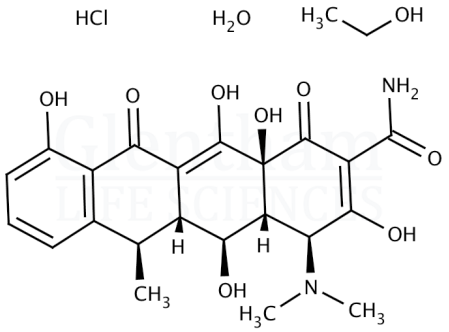
Certificate of Analysis

Product Name	Doxycycline hydrochloride
Glentham Code	GA4252
CAS Number	10592-13-9
EINECS	234-198-7
MDL-Nummer	MFCD03427564
Batch Number	694OAA
Molecular Weight	480.90
Molecular Formula	$C_{22}H_{24}N_2O_8 \cdot HCl$
Storage Temp.	+20°C



Property	Specification	Batch 694OAA
Physical Description	Yellow crystalline powder	Entspricht
Solubility (5% in DMSO)	Clear, yellow solution	Entspricht
Water	≤ 7.0%	2.1%
Assay	95.0 - 102.0 % (dried basis)	98.4%

Specification Version	v1.0
Manufacture Date	2018-09-19
Re-Test Date	2028-09-19

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.

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