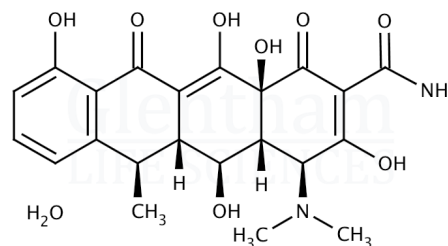


Certificate of Analysis

Product Name	Doxycycline monohydrate
Glentham Code	GA1221
CAS Number	17086-28-1
MDL Number	MFCD02682958
Additional CAS	564-25-0 (anhydrous)
Additional CAS	10592-13-9 (\cdot HCl)
Batch Number	563NLV
Molecular Weight	462.46
Molecular Formula	$C_{22}H_{24}N_2O_8 \cdot H_2O$
Storage Temp.	-20°C



Property	Specification	Batch 563NLV
Physical Description	Yellow powder	Conforms
pH (1% in water)	4.8 - 6.6	5.6
Water	≤ 5.0%	4.2%
Assay	≥ 880µg/mg	898 µg/mg

Specification Version	v1.0
Manufacture Date	2019-01-20
Re-Test Date	2027-01-20

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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