Glentham LIFE SCIENCES

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 Specification

Product Name Glentham Code CAS Number EINECS MDL Number Additional CAS PubChem SID Molecular Weight Molecular Formula Storage Temp.	Demeclocycline hydr GA7186 64-73-3 200-592-2 MFCD00082371 127-33-3 310270962 501.32 $C_{21}H_{21}CIN_2O_8 \cdot HCI$ -20°C	Cl Cl OF	HCI HCI H_3C CH_3 H_3C OH H_3C OH_3 H_1 H_2 OH OH OH OH OH OH OH OH
	-20 0		
Property		Specification	
Physical Description		Yellow powder	
Identification		A, B, C according to EP	
рН		2.0 - 3.0 (0.1g/10ml in water)	
UV Absorbance		340 - 370 (at 385nm)	
Impurities		Any Single Impurity: ≤ 5.0%	
		Any Other Impurity: ≤ 4.0%	
		Total Impurities: ≤ 10.0%	
Heavy Metals		≤ 50ppm	
Sulphated Ash		≤ 0.5%	
Water		≤ 3.0%	
Assay		90.0 - 102.0 % (dried basis)	
Pharmacopoeia Specificat	tion(s)	EP	

Specification Version	-	v1.0
Date Created	-	2013-11-07

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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