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CERTIFICATE OF ANALYSIS

Analysis Date:

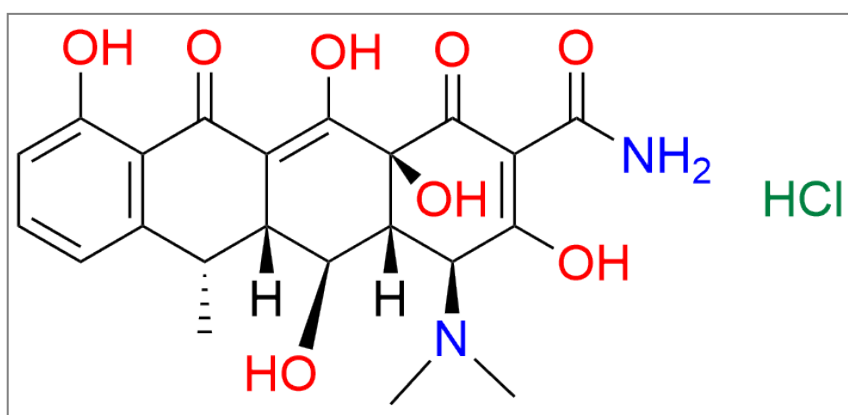
Re-test Date:

Product Name: Doxycycline Monohydrate

Identification:

Chemical Name: 4-(Dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,10,12,12a-pentahydroxy-6-methyl-1,11-dioxo-2-naphthacencarboxamide hydrate

Synonyms : NA
CAS Number : 17086-28-1
CAT Number : CP-D56007
Molecular Formula : C₂₂H₂₄N₂O₈ : H₂O
Molecular Weight : 444.4 : 18.0



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.