

SPECTRUM FORMULATION PVT. LTD
KHSRA No.12, MAKHANPUR, BHAGWANPUR, ROORKEE(UK)



Quality Control Department

Certificate of Analysis
(Finished Product)

(Under drugs & Cosmetic act 1940 and rules made there under)

Product Name :	DOXYCIN-100 Capsules (Doxycycline Hydrochloride Capsules IP)	A.R.No: SF/QC/C/23378
Batch No:	SGC- 23378	Mfg Date: 03/2024
Mfg/Supplier by :	Self	Exp Date: 02/2026
Batch size :	3.0 Lac	Sample Qty: 60 Caps
Mfg Lic No:	79/UA/2017 & 81/UA/SC/P-2017	Analysis Date: 30/03/2024
Sampling Date:	30/03/2024	Release Date: 30/03/2024

Sr. No.	Test	Specification	Result
1	Description	Orange/Black coloured hard gelatin capsule containing, yellowish coloured powder.	Complies
2	Identification	Positive for Doxycycline Hydrochloride	Complies
3	Dissolution Test	NLT 75%	Within limit
4	Related substances	Should be complies as per IP	Complies
5	Average fill weight	255 mg \pm 10%	260.10 mg
6	Uniformity of fill weight	\pm 10% of average filled weight	Within Limit
7	Assay: Each hard gelatin capsule contains :		
	Composition	Claim	Limit
	Doxycycline Hydrochloride IP Eq. to Doxycycline	100.0 mg	90.0% to 110.0%
			99.87 mg (99.87%)

Opinion: - In the opinion the above sample is Standard Quality as per IP Specification.

	Analyzed By	Checked By	Approved By
Sign/Date	<i>Tanuja</i> 30/3/2024	<i>A</i> 30/3/24	<i>30/03/2024</i>
Designation	Q.C Officer	Q.C Executive	Q.C Head

