



RENEWED LIFE SCIENCES
PLOT NO-10,11 SEC-6B, I.I.E, SIDCUL HARIDWAR-249403

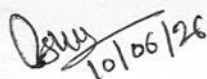
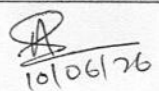
APPROVED CERTIFICATE OF ANALYSIS

(See Rule 150 E (F) Under The Drug & Cosmetic Act 1940 & Rules There Under)
FINISHED PRODUCT

Product Name	DOXYCIN 100	Ref. No	TRS/0526/DC604018F
Generic Name	Doxycycline Capsules IP 100 mg		
Batch No.	DC604018	AR. No.	FP-0886/26
Batch Size	5.0 Lac	Mfg. Date	04/2026
Sample Date	23/05/2026	Exp. Date	03/2028
Analysis Date	23/05/2026	Release Date	10/06/2026

Sr. No.	Test	Specification	Result
1.	Description	Black colour cap & orange colour body size '2' hard gelatin capsules containing light yellow colored powder.	Black colour cap & orange colour body size '2' hard gelatin capsules containing light yellow colored powder.
2.	Identification	Should be comply as per IP	Complies
3.	Average weight	275.00 mg $\pm$ 10.00%	275.08 mg
4.	Average filled weight	210.00 mg $\pm$ 10.00%	211.61 mg
5.	Uniformity of weight	$\pm$ 10.00 % of average filled weight	-4.02% to +7.60%
6.	Dissolution	Q.NLT 70.00%	98.49 % to 103.96%
7.	Light-absorbing impurities	NMT-0.200 Abs (ODB)	0.194 Abs (ODB)
8.	Related substances Impurity A Impurity F Impurity B Impurity C Any other secondary peak Sum all the secondary peaks	NMT-2.00% NMT-1.20% NMT-0.50% NMT-0.50% NMT-0.20% NMT-3.0%	Not Detected Not Detected Not Detected Not Detected Not Detected Not Detected
9.	Loss on drying	NMT 8.50%	3.11%
9.	Assay: Each hard gelatin capsule contains: Doxycycline Hydrochloride IP Eq. to Doxycycline 100 mg	95.00 mg to 105.00 mg 95.00% to 105.00%	103.72 mg 103.72%
10.	Microbial Analysis Total Bacterial Count Total Fungal Count E. coli Salmonella	NMT- 1000-CFU/gm NMT- 100-CFU/gm Should be absent Should be absent	20 CFU/gm Less than 10 CFU/gm Absent Absent

Conclusion: The above sample complies/~~does not complies~~ as per IP/~~BP/USP/ICH~~ specification.

Analyzed By/Date	Checked By/Date	Approved By/Date
 10/06/26	 10/06/26	 10/06/2026