



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

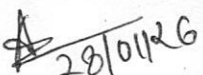
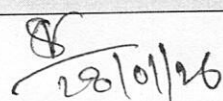
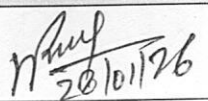
APPROVED CERTIFICATE OF ANALYSIS

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

Product Name	DOXYCIN 100	Ref. No	TRS/0126/DC601008F
Generic Name	Doxycycline Capsules IP 100 mg		
Batch No.	DC601008	AR. No.	FP-0109/26
Batch Size	5.0 Lac	Mfg. Date	01/2026
Sample Date	16/01/2026	Exp. Date	12/2027
Analysis Date	16/01/2026	Release Date	28/01/2026

Sr. No.	Test	Specification	Result
1.	Description	Black cap & orange body hard gelatin capsules containing light yellow colored powder	Black cap & orange body hard gelatin capsules containing light yellow colored powder
2.	Identification	Should be comply as per IP	Complies
3.	Average weight	275.00 mg±10%	279.73 mg
4.	Average filled weight	210.00 mg±10%	215.68 mg
5.	Uniformity of weight	±10.00 % of average fill weight	-6.38% to +3.89%
6.	Dissolution	Q.NLT 70.00%	97.41% to 105.11%
7.	Light-absorbing impurities	NMT-0.200Abs (ODB)	0.163 Abs
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-0.50% NMT-3.0%	Not Detected Not Detected Not Detected Not Detected Not Detected Not Detected
9.	Loss on drying	NMT 8.50%	4.31%
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%	102.71 mg 102.71%
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/BR/USP/IH specification.

Analyzed By/Date	Checked By/Date	Approved By/Date
 28/01/26	 28/01/26	 28/01/26