



OM BIOMEDIC PVT. LTD.

Plot No. 68, 69, 82 & 83, Sector-6A, IIE, Sidcul, Haridwar, Uttarakhand, India

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

NAME OF PRODUCT	METOFOX 50 TABLETS		
GENERIC NAME	Metoprolol Tartrate Tablets IP 50.0mg		
MFG. BY	Om Biomedic Pvt. Ltd.	A.R. No.	OMFPT260345
SUPPLIED BY	-----Do-----	SAMPLE DATE	01/07/2026
BATCH NO.	TF26-19	BATCH SIZE	3,00,000 Tablets
MFG. DATE	06/2026	SAMPLE QTY.	50 Tablets
EXPIRY DATE	05/2028	SPECIFICATION	IP

RESULTS OF ANALYSIS

S.No	TEST	SPECIFICATION	RESULTS
1.	Description	White colour, round, biconvex, uncoated tablet with plain faces. Packed in a blister of 10 Tablets.	White colour, round, biconvex, uncoated tablet with plain faces. Packed in a blister of 10 Tablets.
2.	Identification (By IR)	The infrared spectrum of the residue is concordant with reference spectrum of metoprolol.	Complies.
3.	Average Weight	220.0mg $\pm$ 7.5%	216.3mg
4.	Uniformity of Weight	$\pm$ 7.5% of Average weight.	-2.63% & +3.28%.
5.	Dissolution	NLT 80.0% (Q) of stated amount.	99.08%, 88.83%, 107.45%, 93.10%, 92.76%, 86.10%.
6.	Microbial Limit Test		
	TAMC	NMT 1000 CFU/g.	25 CFU/g.
	TYMC	NMT 100 CFU/g.	Less than 10 CFU/g.
	E. Coli	Should be Absent/g.	Absent/g.
7.	Related Substances		
	Area of any secondary peak	NMT 0.3%	0.081%
	Sum of areas of all the secondary peaks	NMT 0.5%	0.256%
8.	Friability	NMT 1.0%	0.78%
9.	Assay: Each uncoated Tablet Contains:		
	Metoprolol Tartrate IP 50.0mg	45.0mg – 55.0mg (90.0% - 110.0%)	49.29mg (98.58%)

Remarks: In the opinion of the undersigned, the sample referred to above is of STANDARD QUALITY as defined in the act & the rules made there under for the reason given below.

Conclusion: Complies.

	Prepared By	Checked By	Approved By
Sign			
Date	07/07/2026	07/07/2026	07/07/2026
Name	Sarita Negi	Karthikeya	Sumit Saini
Designation	(Officer-QC)	(Executive-QC)	(Q.C. Head)