



NATIONAL LABORATORIES UNIT-II
Village & Post Manpura Baddi Nalagarh Road Distt. Solan (H.P.)

Certificate of Analysis (Finished Product)

Product Name	DERMIFREE SUPER+ CREAM 15g	A.R. No.	FP/24/05/088
Batch No.	TCD097	Received Date	11-05-2024
Mfg Date	04-2024	Analysis Date	11-05-2024
Exp Date	03-2026	Sample Qty.	10 X 15g.
Mfg By	Self	Batch Size	450.0kg.

Sr. No.	Parameter	Specifications	Results
1.	Description	Off white coloured soft mass cream filled in printed plastic lami tube.	Off white coloured soft mass cream filled in printed plastic lami tubes.
2.	Identification	Positive for Clobetasol Propionate, Ofloxacin, Ornidazole, Itraconazole, Methyl Paraben and Propyl Paraben.	Complies.
3.	Average Fill Weight	NLT Label Amount	15.0218g
4.	Uniformity of Weight	$\pm 10.00\%$	$(-0.17 \text{ to } +0.66)\%$
5.	Ph	4.00 to 7.00	5.76
6.	Assay: Each composition contains.		
	Composition	Label Claim	Results
	Clobetasol Propionate IP	0.05% w/w	0.04858% w/w 97.16%
	Ofloxacin IP	0.75%w/w	0.7360% w/w 98.13%
	Ornidazole IP	2.0%w/w	1.9616%w/w 98.08%
	Itraconazole IP	1.0%w/w	1.0555%w/w 105.55%
	Methyl Paraben IP (As preservative)	0.20%w/w	0.2013%w/w 100.65%
	Propyl Paraben IP (As preservative)	0.02%w/w	0.0197%w/w 98.50%
			Limits
			0.045 to 0.055%w/w 90% to 110%
			0.675 to 0.825%w/w 90% to 110%
			1.80 to 2.20%w/w 90% to 110%
			0.90 to 1.10%w/w 90% to 110%
			0.16 to 0.24%w/w (80% to 120%)
			0.016 to 0.024%w/w (80% to 120%)

Remark: - Above analysis has been done as per ~~I.P.~~ /B.P. /U.S.P. /I.H. Specification.

	PREPARED BY	CHECKED BY	APPROVED BY
NAME	Edeba	Arneesh Kushwah	Arun Mishra
DESIGNATION	QC-officer	Q.C officer	QC-Manager
SIGNATURE	@	@	@
DATE	11/05/2024	11/05/2024	11/05/2024