

CERTIFICATE OF ANALYSIS

Report No. :RBR/23/FG/AT178	Batch No. :AT-004
Report date : 16-09-2023	Mfg. Date: 09/2023
Product Name : Mango Herbs Anti Acne Pro Tablet	Exp. Date :08/2026
Batch Size: 1.0 Lac Tablets	Pack Size:60 Tablets

S No.	Parameters	Standards	Result
1.	Description	Elongated biconvex coated tablet	Elongated biconvex coated tablet
2.	Colour	Pink colored	Pink colored
3.	Odour	Characteristic	Characteristic
4.	pH	4-8	5.91
5.	Taste	Taste in coat, bitter and astringent in core	Taste in coat, bitter and astringent in core
6.	Average Weight	1400 mg±5%	1465 mg
7.	Disintegration Time	NMT-60 minutes	45minutes
8.	Loss on drying 105°C	NMT-10 %w/w	3.1 %w/w
9.	Total ash	NMT-25%w/w	14.02%w/w
10.	Acid insoluble ash	NMT-20%w/w	7.6%w/w
11.	Water soluble extractive	NLT-10%w/w	53.6%w/w
12.	Alcohol soluble extractive	NLT-5%w/w	6.5%w/w
13.	*Test for heavy metals: Lead Arsenic Cadmium Mercury	NMT-10ppm NMT-3ppm NMT-0.3ppm NMT-01ppm	Less than 10ppm Less than 3ppm Less than 0.3ppm Less than 01ppm
14.	*Identification By TLC Solvent System(Toluene Ethyl Acetate) Detection(U.V Anisaldehyde)	Rf value NMT-0.1-0.9	0.10,0.21,0.23,0.36,0.39,0.44,0.48,0.51,0.52,0.56.
15.	*Microbial limits: Total microbial count Yeast /mould count Staphylococcus aureus Salmonella Pseudomonas aeruginosa E.coli	Limit NMT 10*5 cfu/ml NMT-1000cfu/ml Should be Absent Should be Absent Should be Absent Should be Absent	450 cfu/ml 140cfu/ml Absent Absent Absent Absent

***Results As Per External Testing Report.**

Remarks : The sample complies/does not complies to the in house specification.

QC Analyst
17/09/2023

