

**CERTIFICATE OF ANALYSIS**

Report No. :RBR/QC-2023/FG/39	Batch No. :AP-014
Report date :4-03-2024	Mfg. Date: 03/2024
Product Name : Mango Herbs Women Pro Powder	Exp. Date :01/2027
Batch Size:94.kg	Pack Size:150 gm

S No.	Parameters	Standards	Result
1.	Description	Brown color powder	Brown color powder
2.	Colour	Brownish	Brownish
3.	Odour	Characteristic	Characteristic
4.	pH	4-8	6.8
5.	Taste	Slightly Bitter	Slightly Bitter
6.	Average Weight	150gm±5%	150.2gm
7.	Loss on drying 105°C	NMT-10%w/w	2.1 % w/w
8.	Total ash	NMT-20% w/w	8.4 % w/w
9.	Acid insoluble ash	NMT-10% w/w	4.1 % w/w
10.	Water soluble extractive	NLT-30% w/w	31.5% w/w
11.	Alcohol soluble extractive	NLT-2 % w/w	8.4% w/w
12.	*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
13.	*Identification By TLC Solvent System(Toluene Ethyl Acetate) Detection(U.V Anisaldehyde)	Rf value NMT-0.1-0.9	0.18,0.20,0.22,0.26, 0.30,0.32,0.41,0.44,0.51
14.	*Microbial limits: Total microbial count Staphylococcus aureus Salmonella Pseudomonas aeruginosa E.coli Yeast/mould count	Limit NMT 100000cfu/ml Should be Absent Should be Absent Should be Absent Should be Absent NMT-1000cfu/ml	550cfu/ml Absent Absent Absent Absent 140cfu/ml

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

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

*Deekyali*  
QC Chemist  
5/03/2024

*Deekyali Sharma*  
5-03-2024  
Approved By  
QC Control