

CERTIFICATE OF ANALYSIS

Report No. :RBR/24/FG/FDT/91	Batch No. :FDT-006
Report date : 15-05-2024	Mfg. Date: 05/2024
Product Name : Mango Herbs Sleep Pro Tablet.	Exp. Date :04/2026
Batch Size :44,480 Tablets.	Pack Size:45 Tablets/Jar

S No.	Parameters	Standards	Result
1.	Description	Oval coated Tablet	Oval coated
2.	Colour	Green colored	Green colored
3.	Odour	Characteristic	Characteristic
4.	pH	4-8	7.5
5.	Taste	Taste in coat ,bitter and astringent in core	Taste in coat, bitter and astringent in core
6.	Average Weight	750mg±5%	767.4.mg
7.	Disintegration Time	NMT-60 minutes	48 minutes
8.	Friability	NMT-1%	0.6%
9.	Loss on drying 105°C	NMT-5%w/w	5.21%w/w
10.	Total ash	NMT-25%w/w	14.82%w/w
11.	Acid insoluble ash	NMT-20%w/w	7.6%w/w
12.	Water soluble extractive	NLT-10%w/w	53.4%w/w
13.	Alcohol soluble extractive	NLT-5%w/w	6.85%w/w
14.	*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
15.	*Microbial limits: Total microbial count Yeast/mould count Staphylococcus aureus Salmonella Pseudomonas aeruginosa E.coli	Limit NMT 1000cfu/ml NMT-100cfu/ml Should be Absent Should be Absent Should be Absent Should be Absent	660cfu/ml 180cfu/ml Absent Absent Absent Absent

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

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

QC Chemist.
16/05/24

