

**M/s. ROHINI BIOCARE RESEARCH**

Village- Surajpur P.O. Puruwala, Tehsil Paonta Sahib Distt. Sirmour (H.P)173025

**CERTIFICATE OF ANALYSIS**

Report No. :RBR/24/FG/FDT/45	Batch No. :FDT-004
Report date :5-03-2024	Mfg. Date: 03/2024
Product Name : Mango Herbs Bone Pro Tablet.	Exp. Date :02/2026
Batch Size: 1,12,980 Tablets	Pack Size:60 Tablets/Jar

S No.	Parameters	Standards	Result
1.	Description	Oval coated tablet	Oval coated tablet
2.	Colour	Blue colored	Blue colored
3.	Odour	Characteristic	Characteristic
4.	pH	4-8	5.4
5.	Taste	Taste in coat ,bitter and astringent in core	Taste in coat, bitter and astringent in core
6.	Average Weight	750mg±5%	767.8mg
7.	Disintegration Time	NMT-60 minutes	45minutes
8.	Friability	NMT-1%	0.6%
9.	Loss on drying 105°C	NMT-10%w/w	4.60%w/w
10.	Total ash	NMT-25%w/w	15.32%w/w
11.	Acid insoluble ash	NMT-20%w/w	7.2%w/w
12.	Water soluble extractive	NLT-10%w/w	53. 2%w/w
13.	Alcohol soluble extractive	NLT-5%w/w	6.60%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 NML-100cfu/ml Should be Absent Should be Absent Should be Absent Should be Absent	620cfu/ml 160cfu/ml Absent Absent Absent Absent

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

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

Q.C. Chemist  
6/03/24