

**CERTIFICATE OF ANALYSIS**

<b>Report No. :RBR/23/FG/AT/238</b>	<b>Batch No. :AT-005</b>
<b>Report date : 26-10-2023</b>	<b>Mfg. Date: 10/2023</b>
<b>Product Name : Mango Herbs Digestive Tablet</b>	<b>Exp. Date :09/2026</b>
<b>Batch Size: 1,19,046 Tablets</b>	<b>Pack Size:60 Tablets</b>

S No.	Parameters	Standards	Result
1.	Description	Elongated biconvex coated tablet	Elongated biconvex coated tablet
2.	Colour	Yellow colored	Yellow colored
3.	Odour	Characteristic	Characteristic
4.	pH	4.0-7.0	6.52
5.	Taste	Taste in coat, bitter and astringent in core	Taste in coat, bitter and astringent in core
6.	Average Weight	750mg±5%	769.3mg
7.	Disintegration Time	NMT-60 minutes	53minutes
8.	Loss on drying 105c	NMT-10%w/w	4.48%w/w
9.	Total ash	NMT-25%w/w	13.56%w/w
10.	Acid insoluble ash	NMT-20%w/w	5.44%w/w
11.	Water soluble extractive	NLT-10%w/w	57.39%w/w
12.	Alcohol soluble extractive	NLT-5%w/w	5.09%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	0.11,0.15,0.17,0.19,0.21,0.24,0.29,0.38,0.32,0.36
15.	*Microbial limits: Total microbial count Yeast /mould count Staphylococcus aureus Salmonella Pseudomonas aeruginosa E.coli	Limit NMT 100000cfu/ml NMT-1000cfu/ml Should be Absent Should be Absent Should be Absent Should be Absent	550cfu/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.

*(Signature)*  
27/10/23  
Chemist

