

**CERTIFICATE OF ANALYSIS**

<b>Report No. :RBR/23/FG/FDT/ 332</b>	<b>Batch No. :FDT-002</b>
<b>Report date : 10-11-2023</b>	<b>Mfg. Date: 11/2023</b>
<b>Product Name: Mango Herbs Brain Pro Tablet.</b>	<b>Exp. Date :10/2025</b>
<b>Batch Size:.1,51,320 Tablets.</b>	<b>Pack Size:60 Tablets/Jars</b>

S No.	Parameters	Standards	Result
1.	Description	Oval coated tablet	Oval coated tablet
2.	Colour	Blue colored	Blue colored
3.	Odour	Characteristic	Characteristic
4.	Taste	Taste in coat ,bitter and astringent in core	Taste in coat, bitter and astringent in core
5.	pH	4-8	7.8
6.	Average Weight	750mg±5%	763.1mg
7.	Disintegration Time	NMT-60 minutes	48 minutes
8.	Friability	NMT-1%	0.4 %
9.	Loss on drying 105°C	NMT-10%w/w	4.61%w/w
10.	Total ash	NMT-25%w/w	1 4.82%w/w
11.	Acid insoluble ash	NMT-20%w/w	6.7%w/w
12.	Water soluble extractive	NLT-10%w/w	53.6%w/w
13.	Alcohol soluble extractive	NLT-5%w/w	6.65%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	690cfu/ml 190cfu/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*  
11/11/23

