

CERTIFICATE OF ANALYSIS

LABORATORY ANALYTICAL REPORT



Product Name	: High Stim Preworkout	Report No.	: LUH/AR/2026/000172
Flavour	: Monster Mix	Report Date	: 04-Aug-2026
Sample Type	: Preworkout Powder	Date of Analysis	: 01-Aug-2026 to 03-Aug-2026
Product Category	: Nutraceutical / Dietary Supplement	Client Name	: Brain Rush
Batch No.	: LVBRPWMM-003	Client Address	: House no. 23 street no.1 paras estate, basti peer dad, jalandhar 144021
Mfg. Date	: 31-July-2026	Sample Quantity	: 100g (Approx.)
Expiry Date	: 31-Jan-2028	Sample Condition	: Good / Intact Sealed Pack
		Sampling By	: Quality Control Department

RESULT SUMMARY

SR.NO	Test	Specification	Method	Result
1	Description	Free-flowing powder	Visual	Complies
2	Odor / Taste	Characteristic	Sensory	Complies
3	Solubility	Completely soluble in water	Visual	Complies
4	Assay- Caffeine Anhydrous	98.5 to 101.5%	HPLC	99.91%
5	Assay- Beta Alanine	98.7 to 100.6%	HPLC	99.95%
6	Assay-Taurine	98.5% to 100.5%	HPLC	99.80%
7	Assay-Arginine	99.0 to 101.0%	HPLC	99.87%
8	Assay- Choline Bitartrate	98.5% to 100.5%	HPLC	99.50%
9	Assay-Glycine	98.5-101.5%	HPLC	99.24%
10	Assay L-Citrulline DL Malate	99.0 to 101.0%	HPLC	99.61%
11	Assay-Vitamin B3	98.0-102.0%	HPLC	99.1%
12	Assay-Vitamin B6	98.0-102.0%	HPLC	99.95%
13	Assay-Black Pepper Extract	NLT 95.0%	HPLC	94.97%
14	Assay-Mucuna pruriens Extract	NLT 10.0%	HPLC	9.84%
15	Assay-Alpinia galanga Extract	NLT 5.0%	HPLC	4.95%
16	Assay-Alpha GPC 98%	NLT 98.0%	HPLC	98.70%
17	Assay-Creatine Monohydrate	99.5-102.0%	HPLC	99.90%
18	Moisture (LOD)	Not more than 5.0%	Oven drying	2.1%
19	pH	2.5 - 4.5	pH Meter	3.1
20	Heavy Metals Test Lead (Pb)	NMT 3.0 ppm	ICP-MS / AAS	0.09 ppm
21	Arsenic (As)	NMT 1.0 ppm	ICP-MS / AAS	0.01 ppm
22	Cadmium (Cd)	NMT 1.0 ppm	ICP-MS / AAS	0.02 ppm
23	Mercury (Hg)	NMT 1.0 ppm	ICP-MS / AAS	0.01 ppm



24	Stability	Meets claimed shelf life	Visual	Complies
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Abbreviation:

NLT – Not Less Than, NMT – Not More Than, BLQ – Below Limit of Quantification

Prepared By: *Ashe*

Reviewed By: *Riya*

Approved By: *bohy*

QC APPROVED

Declaration / Disclaimer :

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