# **CERTIFICATE OF ANALYSIS**

## PRODUCT DESCRIPTION

**Product Name:** Herbpy Magnesium Glycinate Complex Capsules (120 Capsules)

Batch No.: HP/MALC/0125 Expiration Date: 31 Jan 2027

\*These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

#### SUPPLEMENT FACTS

Serving Size: 2 Vegan Capsules | Servings per Container: 60 Servings | Amount per Serving: 1001.30 mg

Ingredients	Specification	Result	Remark	Method
Magnesium Glycinate	300 mg	299 mg	Complies	Internal method by HPLC
Vitamin D3	25 mcg (1000 IU)	25 mcg	Complies	Internal method by HPLC
Vitamin B6	1.30 mg	1.30 mg	Complies	Internal method by HPLC
Ashwagandha Root (Extract 10:1) (Withania somnifera) (Equivalent to 3000mg of Ashwagandha (root) herb powder	300 mg	299 mg	Complies	Internal method by HPLC
L-Theanine	200 mg	199 mg	Complies	Internal method by HPLC
Turmeric Curcumin Root (Extract 10:1) (Curcuma longa) (Equivalent to 2000mg of Turmeric Curcumin (root) herb powder)	200 mg	199 mg	Complies	Internal method by HPLC

#### OTHER INGREDIENTS

Hydroxypropyl methylcellulose (Vegetarian Capsule)

# **Physical Properties**

Sr. No.	Test Name	Result	Method of Test
1	Appearance & Color	Brown colour Capsules	-
2	Disintegration time	23/01/2025 to 25/01/2025	-
3	Target Fill Weight	1001.30 mg	-
4	Actual Fill Weight	997.30 mg	-

<sup>\*</sup> Testing method relies on certificate of analysis of each raw ingredient which has been supplied by the manufacture and verified by their internal quality control protocols.

#### **Microbial Contaminants**

Sr.No.	Test Parameter	Test Method	Result	Unit	LO Q
1	Aerobic Plate Count	USP 2021	3.4X10 <sup>3</sup>	Cfu /g	-
2	Escherichia coli	USP 2022	Absent	/g	-
3	Enterobacteriaceae	USP 2021	<10	MPN/g	-
4	Staphylococcus aureus	USP 2022	Absent	/g	-
5	Salmonella spp.	USP 2022	Absent	/25g	-
6	Yeast and Mold	USP 2021	9.0X10 <sup>1</sup>	Cfu /g	-
7	Clostridia spp.	USP 2022	Absent	/g	-

## **Heavy Metals**

Sr.No.	Test Parameter	Test Method	Result	Unit	LO Q
1	Cadmium (Cd)	EKA-CHE-SOP-47 (Ref. AOAC 2015.01)	<0.01	mg/kg	0.01
2	Arsenic (As)		0.131	mg/kg	0.05
3	Lead (Pb)		0.075	mg/kg	0.05
4	Mercury (Hg)		<0.01	mg/kg	0.01

Analysis	Result Unit	LOQ
FS1MK FS	Targeted Analysis of Weight Management Adulterants	Method: Internal method, LC-MS/MS
Desmethylsibutramine	Not detected mgc/g	1
Fluoxetine	Not detected mgc/g	10
Phenolphthalein	Not detected mgc/g	10
Sibutramine	Not detected mgc/g	1

Report Date: 25/01/2025

**Note:** This document represents an internal laboratory inspection conducted by the manufacturer to ensure the quality of each batch before the completion of production. The inspection follows GMP (Good Manufacturing Practice) guidelines and is performed by an FDA-registered manufacturer.

Thank you for your trust in our products.

Best regards, Herbpy Team