



CERTIFICATE OF ANALYSIS

PRODUCT NAME/DESCRIPTION:	DREEM
FINISHED LOT NUMBER:	A12638524-2
EXPIRATION DATE:	May-25
SERVING SIZE:	1 scoop (about 9g)

ASSAY (ACTIVE INGREDIENTS)

ANALYTE	SPECIFICATION (PER SERVING SIZE)	TEST METHOD	RESULT
Glycine	NLT 3,000 mg (100% - 125%)	HPLC	3646.7 mg
Inositol	NLT 500 mg (100% - 125%)	HPLC	509.1 mg
Magnesium (as Mg Citrate Anhydrous)	NLT 300 mg (100% - 125%)	ICP-MS	354.6 mg
L-Theanine	NLT 200 mg (100% - 125%)	HPLC	203.5 mg
Gamma Aminobutyric Acid	NLT 200 mg (100% - 125%)	HPLC	220.7 mg
Apigenin	NLT 50 mg (100% - 125%)	HPLC	49.0 mg
Melatonin	NLT 3 mg (100% - 125%)	HPLC	3.7 mg

DESCRIPTION

TEST NAME	SPECIFICATION	METHOD	RESULT
Appearance / Color / Texture	White/off white powder (100% - 125%)	Organoleptic	Complies

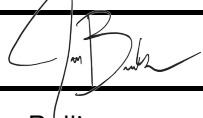


MICROBIAL REQUIREMENTS

TEST NAME	SPECIFICATION	METHOD	RESULT
Total Aerobic Plate Count	< 10,000 CFU / g	USP <2021>	Complies
Combined Total Yeast & Mold	< 1,000 CFU / g	AOAC <997.02>	Complies
<i>Escherichia coli</i>	Absence in 10 g	USP <2022>	Negative
<i>Salmonella spp.</i>	Absence in 10 g	USP <2022>	Negative
<i>Staphylococcus aureus</i>	Absence in 10 g	USP <2022>	Negative

HEAVY METALS LIMITS

TEST NAME	SPECIFICATION	METHOD	RESULT
Arsenic	< 10 mcg/daily dose	ICP-MS	Complies
Cadmium	< 4.1 mcg/daily dose	ICP-MS	Complies
Lead	< 0.5 mcg/daily dose	ICP-MS	Complies
Mercury	< 0.1 mcg/daily dose	ICP-MS	Complies

	Authorized By	
	Name (printed)	Jason Bollinger
	Title	Quality Manager
	Date (MM/YYYY)	10/2023