



Certificate of Analysis

A. General Information

Product name:	Focused Mind Teen Capsule	Description:	Clear capsule, light brown blend
Batch No:	212382S	Date of Mfg.:	8/27/2021
Quantity:	104.44 kg	Certificate No / Code:	30421
Re-evaluation Date:	08/2023	Analysis Date:	9/10/2021

B. Active Ingredients

Active [*LC/Capsule]	Procedure	Specification	Result
Zinc (as zinc oxide) [5 mg]	ICP-OES USP <730>	>90% of LC*	4.73 mg/capsule
Organic Lion's Mane Mushroom Extract (<i>Hericium erinaceus</i>) (fruiting body) [150 mg]	QA025	>90% of LC*	150 mg/capsule
Citicoline [100 mg]	QA025	>90% of LC*	100 mg/capsule
Bacopa extract (Bacopa monnieri) (leaf) [62.5 mg]	QA025	>90% of LC*	62.5 mg/capsule
Phosphatidylserine [50 mg]	QA025	>90% of LC*	50 mg/capsule
Rhodiola Extract (<i>Rhodiola rosea</i>) (root) [50 mg]	QA025	>90% of LC*	50 mg/capsule

*LC- Label Claim QA025-Quantification by Input

The analytical and manufacturing quality records of this lot have been reviewed by our Quality Assurance department and verified to meet the established specifications before being released. The product was formulated to be at least equal to the value for each nutrient declared on the label, with reasonable excesses acceptable within current Good Manufacturing Practices (GMP) according to 21 CFR 101.9(g)(4)(i) and (g)(6).

C. Physical-Chemical Tests

Test	Procedure	Specification	Result
Appearance	QC 001	Clear capsule, light brown blend	Conforms
Capsule Weight Variation	QC 003	± 10%	Conforms
Average Capsule Weight	QC 003	642 mg ± 42 mg	619 mg
Heavy Metals		Methods Limits (µg/g)	(µg/g)
– Mercury	ICP-MS/ USP <730>	1.5 Max.	0.020
– Lead		0.5 Max.	0.163
– Arsenic		1.5 Max.	<0.001
– Cadmium		0.5 Max.	0.022

D. Microbiological Test

Test	Procedure	Specification	Results
Aerobic Plate Count	AOAC 990.12	<10,000 CFU/g (a)	<10 CFU/g
USP Alert Limit		<1,000,000 CFU/g	
Release Limit			
Total Yeast and Mold	AOAC 2021.05	<1,000 CFU/g (a)	<10 / <10 CFU/g
USP Alert Limit		<10,000 CFU/g	
Release Limit			
E. coli	USP <2022>	Negative	Negative/10g
Salmonella	USP <2022>	Negative	Negative/10g
Staphylococcus aureus (coag+)	USP <2022>	Negative	Negative/10g
Pseudomonas	USP <62>	Negative	Negative/10g

(a) Any lot which exceeds the USP Alert Limit, must be investigated as per SOP QA019 (Specifications) which includes a risk assessment that will identify the microbiological specie and potential impact to consumer safety.

The sample complies as per the established in-house specifications

 09/10/21
Quality Control/Date