

## **CERTIFICATE OF ANALYSIS**

Name of Manufacturer: Emerald Nutraceuticals LLC. Address: 48 Mall Drive. Commack, NY 11725

Name of the Product: Hemp Tree – 2oz Brain Boost Shot

Internal Batch ID: 9701 Manufacturing Date: 9/18/2022 Expiration Date: 09/2024

## FINISHED PRODUCT SPECIFICATIONS

Odor: Neutral

Appearance: Clear/ Cloudy

Storage: Room temperature, out of direct sunlight.

Microbiological Count: 9/18/2022

Test	Criteria/Standards	Method of Analysis	Results
Aerobic mesophilic/Aerobic Plate Count	<1,000,000 CFU/g	AOAC 990.12	<10 CFU/g
Mold	<100,000 CFU/g	AOAC 2014.05	<10 CFU/g
Escherichia Coli (E-Coli)	ND in 1g/ml	AOAC 991.14	ND
Yeast	<100,000 CFU/g	AOAC 2014.05	<10 CFU/g

Composition 9/18/2022 Test Method: Agilent HPLC

Ingredient Name (INCI)	Concentration (mg/serv)	
Distilled Water	NT	
Vegetable Glycerin	NT	
Lion's Mane Mushroom	160.63	
Bacopa Monieri Extract	122.11	
Caffeine Powder	151.04	
MCT Oil	NT	
CBD Isolate	25.96	
Sunflower Lecithin	0.021	
Vitamin B1	0.025	

**Emerald Nutraceuticals DATE 9/18/2022**  Senior Lab Tech – Talha Parveez

