

Certificate of Analysis

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

Product Information			
Product Name:	Erinamax Capsules Liquid Culture Lion's Mane Mycelium 500mg 0.5% Erinacine A	CoA #:	ND-24-1051
Product Size:	60 count	Lot Number:	HEACS1081123
Production Date:	08/23/2023	Capsule Batch #:	HEACSL0823UT
Report Date:	08/23/2023	Raw Material Batch #:	HEA0860123
Best By Date:	08/2025	RMSpec #:	539_v1
Appearance:	Brown Tablet with Specks and Single Score	Tablet Size:	14mm Round Tablet
Other Ingredients:	Microcrystalline Cellulose, Stearic Acid, Croscarmellose Sodium, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2539	Conforms	Pass
Smell	Org. Tube # 2539	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	625mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Hericium erinaceus</i> , mycelium)	LAB TM-239	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - Erinacine A (as is)	LAB TM-128	UPLC	≥ 2.5mg/tablet	2.5mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 8.0%	2.4%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0576 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.09	Pass

Final Approval



Kennedy Enoch, Quality Liaison

