

# Certificate of Analysis

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

Product Information			
Product Name:	Huperzine A 1% Capsules	CoA #:	ND-24-1489
Product Size:	30 count	Lot Number:	HZBCS1060524
Production Date:	06/05/2024	Capsule Batch #:	HZBCSL0823VEG
Report Date:	06/05/2024	Raw Material Batch #:	HZB0221122
Best By Date:	06/2027	RM spec #:	091 v3
Appearance:	Light brown powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Maltodextrin, Rice Flour, Silicon Dioxide, Vegetable Cellulose		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1091	Conforms	Pass
Smell	Org. Tube # 1091	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥249mg/capsule	251.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	301mg/capsule	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	Conforms	Conforms	Pass
Assay	LAB TM-032	HPLC	≥ 0.20mg/capsule	0.22mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	2%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.2790 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb 0.1238 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.07	Pass

Final Approval



Kennedy Enoch, Quality Liaison

