Certificate of Analysis

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

Product Information			
Product Name:	Bacognize® Bacopa monnieri Capsules 300mg	CoA #:	ND-25-1102
Product Size:	240 count	Lot Number:	BCPCS1051925
Production Date:	05/19/2025	Capsule Batch #:	BCPCSLL0324VEG
Report Date:	05/19/2025	Raw Material Batch #:	BCP0360222
Best By Date:	05/2028	RM spec #:	002
Appearance:	Brown-green powder in a clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1002	Conforms	Pass
Smell	Org. Tube # 1002	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥301mg/capsule	323.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	398mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-048	HPTLC	Sample Bands Match Reference Bands	Conforms	Pass
Total Bacopasides Content	LAB TM-024	UPLC	≥ 36mg/capsule	40mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	1.8%	Pass
Heavy Metals - Arsenic	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 2.0 ppm ea.	1.732	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	Cd <0.0800 Hg <0.0200 Pb 0.1741	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.14	Pass

Final Approval

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Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861