

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

Product Information			
Product Name:	Synapsa Bacopa Monnieri Powder	CoA #:	ND-24-1235
Product Size:	60g	Lot Number:	SYPS1040224
Production Date:	04/02/2024	Raw Material Batch #:	SYPO260324B
Report Date:	04/02/2024	Raw Material Spec #	022_v10
Best By Date:	04/2027	Appearance:	Greenish-brown, fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 022	Conforms	Pass
Smell	Org. Tube # 022	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥6060g/jar	g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Bacopa monnieri</i> , Leaf)	LAB TM-048	HPTLC	Matches to BRM	Conforms	Pass
Total Bacosides Content	LAB TM-024	UPLC	≥ 25.6mg/serving	51.2mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	2.4%	Pass
Heavy Metals - Arsenic	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 2.0 ppm	0.4624 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	Cd < 0.0400 ppm Hg < 0.0100 ppm Pb 0.0445 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval:



Kennedy Enoch, Quality Liaison

