

Certificate of Analysis

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

Product Information			
Product Name:	Bacopa Monnieri Tablets 24% Bacosides 300mg	CoA #:	ND-25-202
Product Size:	240 count	Lot Number:	BBBCS1100824
Production Date:	10/08/2024	Capsule Batch #:	BBBCSL0224UT
Report Date:	10/08/2024	Raw Material Batch #:	BBB0701223
Best By Date:	10/2027	RMSpec #:	032 v6
Appearance:	Light green tablets with a single score	Tablet Size:	12mm
Other Ingredients:	Microcrystalline Cellulose 102, Stearic Acid, Croscarmellose Sodium, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1252	Conforms	Pass
Smell	Org. Tube # 1252	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	503mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Bacopa monnieri</i> , whole plant)	LAB TM-048	HPTLC	Matches to Reference Material	Conforms	Pass
Bacopa Glycosides (as is)	LAB TM-024	UPLC	≥ 72mg/tablet	82.7mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 8%	4%	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 0.0548 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 2.0 ppm ea.	As 1.549 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.32	Pass

Final Approval



Kennedy Enoch, Quality Liaison

