

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-25-200
Product Size:	120 count	Lot Number:	BBBCS1123024
Production Date:	12/30/2024	Capsule Batch #:	BBBCSSL1024UT
Report Date:	12/30/2024	Raw Material Batch #:	BBB0700924
Best By Date:	12/2027	RMspec #:	032 v6
Appearance:	Brown/black tablets with bisect	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	505mg/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 BRM	Matches to BRM	Pass
Bacopa Glycosides (as-is)	LAB TM-024	UPLC	≥ 72mg/tablet	86.4mg/tablet	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 8%	5%	Pass
Heavy Metals - Arsenic	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 2.0 ppm	As 1.38 ppm	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	Cd < 0.0400 ppm Pb 0.0946 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.39	Pass

Final Approval



Kennedy Enoch, Quality Liaison

