Certificate of Analysis

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

Product Information			
Product Name:	Black Ginger Extract Capsules 200mg	CoA #:	ND-26-1193
Product Size:	60 count	Lot Number:	BLGCS1092326A
Production Date:	09/23/2026	Capsule Batch #:	BLGCSLL0225VEG
Report Date:	09/23/2026	Raw Material Batch #:	BLG0870125
Best By Date:	09/2029	RM spec #:	593_v1
Appearance:	Black/brown powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2593	Conforms	Pass
Smell	Org. Tube # 2593	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥220mg/capsule	230mg/capsule	Pass
Capsule Mass Test	US<2091> Test 1	280mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (*Kaempferia parviflora*, Root)	LAB TM-258	HPTLC	Matches to ARS	Matches to ARS	Pass
Assay - 5,7-dimethoxyflavone	LAB TM-263	UPLC	≥ 20mg/capsule	23.5mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5.0%	4.2%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd 0.0572 ppm Pb 0.2980 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.21	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861