Certificate of Analysis

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

Product Information			
Product Name:	Caloriburn 180mg Capsules	CoA #:	ND-26-1147
Product Size:	180 count	Lot Number:	GPECS1092426
Production Date:	09/24/2026	Capsule Batch #:	GPECSLL1224VEG
Report Date:	09/24/2026	Raw Material Batch #:	GPE1060924
Best By Date:	09/2029	RM spec #:	487_v1
Appearance:	Light brown powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	N/A		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1487	Conforms	Pass
Smell	Org. Tube # 1487	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥180mg/capsule	189.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	239mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (*Aframomum melegueta,* Seed)	LAB TM-280	HPTLC	Matches to BRM	Matches to BRM	Pass
6-Paradol	LAB TM-283	UPLC	≥ 23.7mg/capsule	24mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 5.0%	3.2%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb 0.0532 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.13	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861