

Certificate of Analysis

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

Product Information			
Product Name:	Tribulus Extract Capsules 500mg 20% Protodioscin Tribulus terrestris	CoA #:	ND-24-976
Product Size:	60 count	Lot Number:	PTPCS1040224
Production Date:	04/13/2024	Capsule Batch #:	PTPCSL1223VEG
Report Date:	04/13/2024	Raw Material Batch #:	PTP0140323
Best By Date:	04/2027	RM spec #:	538 v2
Appearance:	Light brown powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1538	Conforms	Pass
Smell	Org. Tube # 1538	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥625mg/capsule	625.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	750mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Tribulus terrestris</i> , fruit)	LAB TM-171	HPTLC	Matches to BRM	Conforms	Pass
Assay - Protodioscin (as is)	LAB TM-175	UPLC	≥ 100mg/capsule	116mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 10%	6%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.3609 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0860 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.28	Pass

Final Approval



Kennedy Enoch, Quality Liaison

