

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

Product Information			
Product Name:	Horny Goat Weed (10% Icariin) Capsules 500mg	CoA #:	ND-25-1649
Product Size:	30 count	Lot Number:	EB10CS1100625
Production Date:	10/06/2025	Capsule Batch #:	EB10CSLL1224VEG
Report Date:	10/06/2025	Raw Material Batch #:	EB100581224
Best By Date:	10/2028	RM spec #:	285_v1
Appearance:	Brown powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1285	Conforms	Pass
Smell	Org. Tube # 1285	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥615mg/capsule	649mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	764mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Epimedium spp.</i> , Leaf)	LAB TM-164	HPTLC	Matches to BRM	Has Characteristics of BRM	Pass
Icariin (Dry Basis)	LAB TM-120	UPLC	≥ 50mg/capsule	54.8mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 5%	5%	Pass
Heavy Metals - Mercury	Metals-011 & Metals- 008/USP<233>/<730>	ICP/ICPMS	≤ 1.0 ppm	Hg < 0.0100 ppm	Pass
Heavy Metals	Metals-011 & Metals- 008/USP<233>/<730>	ICP/ICPMS	≤ 2.0 ppm ea.	As 0.4975 ppm Cd 0.0745 ppm Pb 0.2630 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.33	Pass

Final Approval



Kennedi Enoch, Quality Liaison

