

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

Product Information			
Product Name:	Horny Goat Weed Powder Minimum 10% Icariin	CoA #:	ND-25-228
Product Size:	60g	Lot Number:	EB10S1032025
Production Date:	03/20/2025	Raw Material Batch #:	EB100581224
Report Date:	03/20/2025	Raw Material Spec #	285_v2
Best By Date:	03/2028	Appearance:	Fine Brown Powder

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
Jar Fill Weight	≥60g/jar	60g/jar	Pass

Ingredients

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	≥ 47.5mg/serving	52.2mg/serving	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:



Kennedy Enoch, Quality Liaison

