

Certificate of Analysis

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

Product Information			
Product Name:	Tongkat Ali Extract 10% Eurycomanone Capsules 100mg	CoA #:	ND-24-548
Product Size:	120 count	Lot Number:	TAECS2020924
Production Date:	02/29/2024	Capsule Batch #:	TAECSLL0224VEG
Report Date:	02/29/2024	Raw Material Batch#:	TAE0580124
Best By Date:	02/2026	RM spec #:	223_v5
Appearance:	Light brown powder in 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 # 2227	Conforms	Pass
Smell	Org. Tube # 2227	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥145mg/capsule	156mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	206mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Eurycoma longifolia</i> , Root)	LAB TM-083	HPTLC	Matches to BRM	Conforms	Pass
Assay - Eurycomanone (as-is)	LAB TM-217	UPLC	≥ 10mg/capsule	10.7mg/capsule	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea	As 0.2705 ppm Cd 0.0400 ppm Hg < 0.0100 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm	Pb 0.4481 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.10	Pass

Final Approval

Kennedi Enoch

Kennedi Enoch, Quality Liaison

