

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-25-135
Product Size:	60 count	Lot Number:	TAECS1101624A
Production Date:	10/16/2024	Capsule Batch #:	TAECSLL0624VEG
Report Date:	10/16/2024	Raw Material Batch #:	TAE0580524
Best By Date:	10/2027	RM spec #:	223 v5
Appearance:	Yellow-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 # 1223	Conforms	Pass
Smell	Org. Tube # 1223	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥145mg/capsule	155mg/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	Has Characteristics of BRM	Has Characteristics of BRM	Pass
Eurycomanone (as-is)	LAB TM-217	UPLC	≥ 10mg/capsule	11mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	3%	Pass
Heavy Metals Arsenic	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.8 ppm	As 0.4920 ppm	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	Cd 0.0605 ppm Hg < 0.0100 ppm	Pass
Heavy Metals Lead	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 1.0 ppm	Pb 0.8254 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval

Kennedi Enoch

Kennedi Enoch, Quality Liaison

