

Certificate of Analysis

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

Product Information			
Product Name:	Tongkat Ali Extract 2% Eurycomanone Capsules 200mg	CoA #:	ND-24-684
Product Size:	120 count	Lot Number:	TA2CS1031124
Production Date:	04/09/2024	Capsule Batch #:	TA2CENZ0723VEG
Report Date:	04/09/2024	Raw Material Batch #:	TA20580323
Best By Date:	04/202026	RM spec #:	222_v3
Appearance:	Light brown powder in clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1222	Conforms	Pass
Smell	Org. Tube # 1222	Conforms	Pass


Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥260mg/capsule	281.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	350mg/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	HPTLC	≥ 4mg/capsule	4.7mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	4%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm	As 0.3359 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.5463 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.20	Pass

Final Approval



 Kennedy Enoch, Quality Liaison
