

# Certificate of Analysis

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

Product Information			
Product Name:	Magnolia Bark Extract Tablets 200mg	CoA #:	ND-24-907
Product Size:	30 count	Lot Number:	MGLCS1040524
Production Date:	05/30/2024	Tablet Batch #:	MGLCSLL0323UT
Report Date:	05/30/2024	Raw Material Batch#:	MGL0400922
Best By Date:	05/2026	RMspec #:	133_v6
Appearance:	Off white, round, scored tablets with dark specks	Tablet Size:	12mm
Other Ingredients:	Microcrystalline Cellulose 102, Stearic Acid, Silicon Dioxide, Croscarmellose Sodium		

## Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1133	Conforms	Pass
Smell	Org. Tube # 1133	Conforms	Pass

## Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	462mg/tablet	Pass

## Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-071	HPTLC	Conforms to standard	Conforms	Pass
Honokiol Magnolol Assay	LAB TM-066	UPLC	≥ 160mg/tablet	192.9mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	1.1%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1250ppm Cd < 0.0500ppm Hg <0.0125ppm Pb <0.0500ppm	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.41	Pass

Final Approval

*Kennedi Enoch*

Kennedi Enoch, Quality Liaison

