

# Certificate of Analysis

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

Product Information			
Product Name:	Curcumin Phytosome Capsules 500mg	CoA #:	ND-24-1071
Product Size:	180 count	Lot Number:	CPMCS1061724
Production Date:	06/01/2024	Capsule Batch #:	CPMCSLL0423VEG
Report Date:	06/01/2024	Raw Material Batch #:	CPM0840323
Best By Date:	06/2027	RM spec #:	520 v1
Appearance:	Orange powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Sunflower Lecithin, Microcrystalline Cellulose, Silicon Dioxide, Magnesium Stearate		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1520	Conforms	Pass
Smell	Org. Tube # 1520	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥689mg/capsule	690mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	810mg/capsule	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95%	97%	Pass
Assay - Total Curcuminoids (as is)	LAB TM-026	HPLC	≥ 90mg/ capsule	104.4mg/capsule	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm	As < 0.1250 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.2 ppm	Cd < 0.0500 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.1 ppm	Hg < 0.1250 ppm	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.21 ppm	Pb < 0.0500 ppm	Pass
Water Content	Karl Fisher	Karl Fisher	≤ 7.0%	1.2%	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.11	Pass

Final Approval



Kennedy Enoch, Quality Liaison

