

# Certificate of Analysis

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

Product Information			
Product Name:	Curcumin 500mg /Piperine 3mg Capsules	CoA #:	ND-24-796
Product Size:	180 count	Lot Number:	CCPCCS1022224
Production Date:	03/29/2024	Capsule Batch #:	CCPCENZ0623VEG
Report Date:	03/29/2024	Capsule Material:	Vegetable Capsules
Best By Date:	03/2026	Capsule Size	Size 0
Appearance:	Veggie Capsules Size filled with orange powder	Capsule Color:	Clear
Other Ingredients:	Vegetable Cellulose		

## Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1037	Conforms	Pass
Smell	Org. Tube # 1037	Conforms	Pass

## Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥534.3mg/capsule	534.3mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	631.8mg/capsule	Pass

## Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Curcumin 95% Synthetic	500mg/capsule	CUR0140123	073 v5
Piperine	3mg/capsule	PPR0091222	148 v2

## Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity Curcumin	LAB TM-001	FTIR	≥95%	98%	Pass
Identity (Piper nigrum seed)	LAB TM-046	HPTLC	Matches to In-House Standard	Conforms	Pass
Assay (Curcumin)	LAB TM-026	HPLC	≥ 500mg/capsule	529.5mg/capsule	Pass
Assay (piperine)	LAB TM-226	HPLC	≥ 3mg/capsule	3.1mg/capsule	Pass

Test	Method	Methodology	Specification	Result	Pass/Fail
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.139 ppm Cd 0.039 ppm Hg 0.010 ppm Pb 0.040 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.59	Pass

Final Approval



Kennedy Enoch, Quality Liaison

