

# Certificate of Analysis

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

Product Information			
Product Name:	Cognizin Citicoline Capsules 250mg	CoA #:	ND-24-1001
Product Size:	180 count	Lot Number:	CZCCS1041024A
Production Date:	04/13/2024	Capsule Batch #:	CZCCENZ0623VEG
Report Date:	04/13/2024	Raw Material Batch #:	CZC0171221 CZC0170421A
Best By Date:	04/2027	RM spec #:	123 v3
Appearance:	White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1123	Conforms	Pass
Smell	Org. Tube # 1123	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥268.3mg/capsule	268.3mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	320.0mg/capsule	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	99% Match	Pass
Citicoline Assay	External	CE	≥ 250mg/capsule	257.5mg/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	< 0.5 ppm ea.	As <0.1250 Cd <0.0500 Hg <0.0125 Pb <0.0500	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.29	Pass

Final Approval



Kennedy Enoch, Quality Liaison

