

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

Product Information			
Product Name:	MicroZinc Capsules Optimized Zinc 20mg	CoA #:	ND-25-393
Product Size:	90 count	Lot Number:	SZNCS1111424A
Production Date:	11/14/2024	Capsule Batch #:	SZNCSLL0624VEG
Report Date:	11/14/2024	Raw Material Batch #:	SZN0190424
Best By Date:	11/2027	RM spec #:	131 v4
Appearance:	White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1131	Conforms	Pass
Smell	Org. Tube # 1131	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥158mg/capsule	161.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	211mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	95% Match to Library Standard	95%	Pass
Heavy Metals - Zinc	ICP-MS Metals - USP <730> Apex Metals-011/Metals-008	ICP/ICPMS	420 - 520 mg/g	427 mg/g	Pass
Heavy Metals - Arsenic	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm	< 0.1000 ppm	Pass
Heavy Metals - Cadmium	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 1.0 ppm	0.4275 ppm	Pass
Heavy Metals - Mercury	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.1 ppm	< 0.0100 ppm	Pass
Heavy Metals - Lead	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 3.0 ppm	1.091 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.11	Pass

Final Approval



Kennedy Enoch, Quality Liaison

