

Certificate of Analysis

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

Product Information			
Product Name:	Sarcosine Tablets 1000mg	CoA #:	ND-25-005
Product Size:	120 count	Lot Number:	SCSCS1072224A
Production Date:	07/22/2024	Tablet Batch #:	SCSCENZ0723UT
Report Date:	07/22/2024	Raw Material Batch #:	SCS0200223
Best By Date:	07/2027	RMSpec #:	093_v6
Appearance:	Large, white, oval tablet	Tablet Size:	8mm
Other Ingredients:	Stearic Acid, Di Calcium Phosphate, Microcrystalline Cellulose 102, Silicon Dioxide, Croscarmellose Sodium		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1093	Conforms	Pass
Smell	Org. Tube # 1093	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	1380.4mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	98% Match	Pass
Assay	LAB TM-173	UPLC	≥ 1,000mg/tablet	1,000mg/tablet	Pass
Melting Point	LAB TM-011	Melting Point Apparatus	205°C-215°C	204°C-211°C	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.5%	N/A
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.2 ppm ea.	As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb < 0.0250 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.30	Pass

Final Approval



Kennedi Enoch, Quality Liaison

