

Certificate of Analysis

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

Product Information			
Product Name:	Sarcosine Tablets 500mg	CoA #:	ND-25-234
Product Size:	240 count	Lot Number:	SCSCS2051425A
Production Date:	05/14/2025	Tablet Batch #:	SCSCSL0425UT
Report Date:	05/14/2025	Raw Material Batch #:	SCS0250325
Best By Date:	05/2028	RMspec #:	093 v7
Appearance:	White bisect table with speckle effect	Tablet Size:	8mm
Other Ingredients:	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	817.2mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	98%	Pass
Assay	LAB TM-173	UPLC	≥ 500mg/tablet	523mg/tablet	Pass
Melting Point	LAB TM-011	Melting Point Apparatus	205°C - 215°C	206°C - 207°C	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.6%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.2 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a _w	0.22 a _w	Pass

Final Approval



Kennedy Enoch, Quality Liaison

