

Certificate of Analysis

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

Product Information			
Product Name:	Tauromag Capsules Magnesium Acetyl Taurinate	CoA #:	ND-24-1081
Product Size:	30 count	Lot Number:	ATMCS1072924A
Production Date:	08/05/2024	Capsule Batch #:	ATMCSSL0624VEG
Report Date:	08/05/2024	Raw Material Batch #:	ATM0010424
Best By Date:	08/2026	RM spec #:	596_v2
Appearance:	White powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1596	Conforms	Pass
Smell	Org. Tube # 1596	Conforms	Pass


Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥840mg/capsule	840mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	965mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100%	Pass
Identity - Acetyltaurine	LAB TM-268	LCMS	Matches STD RT and Mass	Sample Matches RT and Mass of STD	Pass
Heavy Metals - Magnesium	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≥52mg/capsule	54.6mg/capsule	Pass
Water Content	Karl Fischer	Karl Fischer	8.0 - 10.0%	9.3%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Hg < 0.0100 ppm Pb < 0.0400 ppm	Pass
Residual Solvents	LAB TM-090	HS-GC	Conforms to USP <467>	Pass	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.28	Pass

Final Approval


 Kennedi Enoch, Quality Liaison
