

# Certificate of Analysis

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

Product Information			
Product Name:	TeaCrine (Theacrine) Capsules 100mg	CoA #:	ND-24-1109
Product Size:	90 count	Lot Number:	TEACS1070924
Production Date:	07/31/2024	Capsule Batch #:	TCRCSLL0423VEG
Report Date:	07/31/2024	Raw Material Batch #:	TCR0030423
Best By Date:	07/2026	RM spec #:	088 v5
Appearance:	White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose, Calcium Silicate		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1088	Conforms	Pass
Smell	Org. Tube # 1088	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥193mg/capsule	194mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	245mg/capsule	Pass

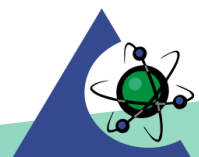
### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95%	100%	Pass
Assay - (Theacrine)	LAB TM-166	HPLC	≥ 100mg/capsule	100.8mg/capsule	Pass
Loss on Drying	Lab TM-013	Moisture Balance	Report only	0.38%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 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	0.27	Pass

Final Approval



Kennedy Enoch, Quality Liaison


**PJLA**  
**Testing**  
 Accreditation #113861