Certificate of Analysis

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

Product Information			
Product Name:	L-Tyrosine Capsules 500mg	CoA #:	ND-26-1146
Product Size:	120 count	Lot Number:	LTYCS1091026
Production Date:	09/10/2026	Capsule Batch #:	LTYCSLL0826VEG
Report Date:	09/10/2026	Raw Material Batch #:	LTY0090826
Best By Date:	09/2029	RM spec #:	080_v6
Appearance:	White powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1080	Conforms	Pass
Smell	Org. Tube # 1080	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥580mg/capsule	605mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	725mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100% Match	Pass
L-Tyrosine	LAB TM-173	UPLC	≥ 500mg/capsule	525mg/capsule	Pass
Specific Rotation	LAB TM-016	Polarimeter	-9.8° to -11.2°	-11.1°	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	As ≤ 0.5 ppm Cd ≤ 0.5 ppm Hg ≤ 0.5 ppm Pb ≤ 0.5 ppm	As < 0.1000 ppm Cd < 0.0400 ppm Hg < 0.0100 ppm Pb < 0.0400 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a_w	0.41 a_w	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861