

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

Product Information			
Product Name:	L-Tyrosine Powder	CoA #:	ND-25-951
Product Size:	500g	Lot Number:	LTYS1042425
Production Date:	04/24/2025	Raw Material Batch #:	LTY0090325
Report Date:	04/24/2025	Raw Material Spec #	080_v6
Best By Date:	04/2028	Appearance:	White powder

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
Jar Fill Weight	≥500g/jar	500g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	99% Match	Pass
L-Tyrosine Assay	LAB TM-173	UPLC	≥ 485mg/serving	500mg/serving	Pass
Specific Rotation	LAB TM-016	Polarimeter	-9.8° to -11.2°	-10.6	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.3%	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 Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.14 aw	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

