

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

Product Information			
Product Name:	N-Acetyl L-Tyrosine Capsules (NALT) 350mg	CoA #:	ND-26-938
Product Size:	240 count	Lot Number:	NLTCS1080426A
Production Date:	08/04/2026	Capsule Batch #:	NLTCSLL0925VEG
Report Date:	08/04/2026	Raw Material Batch #:	NLT0090425
Best By Date:	08/2029	RM spec #:	083_v7
Appearance:	White powder in clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Nu-Flow		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1083	Conforms	Pass
Smell	Org. Tube # 1083	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥374.5mg/capsule	378.5mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	456.51mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	99% Match	Pass
N-Acetyl L-Tyrosine Assay	LAB TM-014	Polarimeter	≥350mg/capsule	367mg/capsule	Pass
Specific Rotation	LAB TM-014	Polarimeter	+46.5° to +49.0°	+46.7°	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report only	0.3%	Pass
Heavy Metals	Metals-011 & Metals-008/ USP <233>/<730>	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 ²	LAB TM-012	Water Activity	< 0.73 aw	0.22 aw	Pass

Final Approval



Kennedy Enoch, Quality Liaison

