Certificate of Analysis

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

Product Information			
Product Name:	Caffeine + N-Acetyl L-Tyrosine Solution	CoA #:	ND-26-1235
Product Size:	30 mL	Lot Number:	CNTS4100526
Production Date:	10/05/2026	Report Date:	10/05/2026
Best By Date:	10/2029	Appearance:	Clear Liquid
Other Ingredients:	Purified Water, Sucralose, Monk Fruit Extract, Bitterness Blocker, Natural Flavor Extract		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1504	Conforms	Pass
Smell	Org. Tube # 1504	Conforms	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Caffeine	100mg/serving	CFF0090125	006
N-Acetyl L-Tyrosine	115mg/serving	NLT0090824	083_v7

Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity- Caffeine	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100% Match	Pass
Identity- N-Acetyl L-Tyrosine	LAB TM-001	FTIR	≥ 95% Match	99% Match to Library Standard	Pass
Assay- Caffeine	LAB TM-008	LC-MS	≥ 100mg/serving	100mg/serving	Pass
Assay- N-Acetyl L-Tyrosine	LAB TM-190	LC-MS	≥ 115mg/serving	115mg/serving	Pass

Test	Method	Methodology	Specification	Result	Pass/Fail
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.1000 ppm Cd 0.2326 ppm Hg 0.0100 ppm Pb 0.0400 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.33	Pass
Total Aerobic Plate Count	USP 2021	USP 2021	< 1000 CFU/g	500	Pass
Total Yeast	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Mold	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Coliform	USP 2021	USP 2021	< 100 CFU/g	< 10	Pass
Escherichia Coli	USP 2022	USP 2022	Absent in 10 g	Absent	Pass
Salmonella Species	USP 2022	USP 2022	Absent in 25 g	Absent	Pass
Staphylococcus aureus	USP 2022	USP 2022	Absent in 10 g	Absent	Pass

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861