

Certificate of Analysis

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

Product Information						
Product Name:	NA-R-ALA Stabilized R-Lipoic Acid Powder (NARALA)	CoA #:	ND-25-1168			
Product Size:	30g	Lot Number:	RLAS1061325			
Production Date:	06/13/2025	Raw Material Batch #:	RLA0200125			
Report Date:	06/13/2025	Raw Material Spec #	084_v7			
Best By Date:	06/2028	Appearance:	Fine Off-White Powder			

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail	
Color	Org. Tube # 1084	Conforms	Pass	
Smell	Org. Tube # 1084	Conforms	Pass	

Physical Testing Results:

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Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥30g/jar	30g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	96% Match	Pass
Assay (R-α-lipoic acid)	UPLC	UPLC	≥ 100mg/serving	107.5mg/serving	Pass
Specific Rotation	LAB TM-191	Polarimeter	+85° to +105°	+98°	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 3%	1%	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	LAB TM-012	Water Activity	< 0.73	0.21	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

