

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 Capsules 125mg	CoA #:	ND-25-1403
Product Size:	180 count	Lot Number:	RLACS1072525
Production Date:	07/25/2025	Capsule Batch #:	RLACSL0924VEG
Report Date:	07/25/2025	Raw Material Batch #:	RLA0200624
Best By Date:	07/2028	RM spec #:	084 v6
Appearance:	Light yellow powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate, Silicon Dioxide		

Organoleptic Testing Results:

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

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥128.8mg/capsule	135mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	185mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	99%	Pass
R-α-lipoic acid	GL-631	UPLC	≥ 100mg/capsule	110.2mg/capsule	Pass
Specific Rotation	LAB TM-038	Polarimeter	+85° to +105°	+92°	Pass
Loss On Drying	LAB TM-013	Moisture Balance	< 3%	1%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	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	0.24	Pass

Final Approval



Kennedy Enoch, Quality Liaison

