

# Certificate of Analysis

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

Product Information			
Product Name:	R-ALA Cyclodextrin Complex Powder	CoA #:	ND-24-203
Product Size:	60g	Lot Number:	RACS1050923
Production Date:	05/22/2023	Raw Material Batch #:	RAC0041122
Report Date:	05/22/2023	Raw Material Spec #	125
Best By Date:	05/2025	Appearance:	Slightly yellow powder

**Organoleptic Testing Results:**

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1125	Conforms	Pass
Smell	Org. Tube # 1125	Conforms	Pass

**Physical Testing Results:**

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥60g/jar	60g/jar	Pass

**Ingredients**

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	98% Match	Pass
Assay (R- $\alpha$ -lipoic acid)	GL-631	UPLC	≥ 47.5mg/serving	58mg/serving	Pass
Water Content	USP <921>/GL-578	Karl Fischer	≤ 7%	4.2%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb < 0.0250 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.08	Pass

Final Approval:



Kennedi Enoch, Quality Liaison



Accreditation #113861