

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: | NA-R-ALA Stabilized R-Lipoic Acid Powder (NARALA) | CoA #: | ND-25-047 |
| Product Size: | 30g | Lot Number: | RLAS1121824 |
| Production Date: | 12/18/2024 | Raw Material Batch #: | RLA0200624 |
| Report Date: | 12/18/2024 | Raw Material Spec # | 084_v7 |
| Best By Date: | 12/2027 | Appearance: | Off-white to light yellow powder |

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 |
|-----------------|---------------|---------|-----------|
| 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 | 99% | Pass |
| R- α -lipoic acid | GL-631 | UPLC | ≥ 100mg/serving | 105mg/serving | 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:



Kennedi Enoch, Quality Liaison



Accreditation #113861