

# Certificate of Analysis

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

| Product Information |                                             |                   |                |
|---------------------|---------------------------------------------|-------------------|----------------|
| Product Name:       | Sensoril Ashwagandha Extract Capsules 125mg | CoA #:            | ND-24-056      |
| Product Size:       | 180 count                                   | Lot Number:       | SRLCS1011224   |
| Production Date:    | 01/29/2024                                  | Capsule Batch #:  | SRLCENZ0822VEG |
| Report Date:        | 01/29/2024                                  | Raw Matl Batch #: | SRL2010321     |
| Best By Date:       | 01/2026                                     | RM spec #:        | 021_v4         |
| Appearance:         | Fine, brown powder in a clear capsule       | Capsule Size:     | Size 3         |
| Capsule Material:   | Vegetable Cellulose                         | Capsule Color:    | Clear          |
| Other Ingredients:  | Rice flour                                  |                   |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1021 | Conforms | Pass      |
| Smell | Org. Tube # 1021 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥257mg /capsule   | 258.3mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 307.6mg/capsule | Pass      |

## Analytical Testing Results:

| Test                   | Method                                                     | Methodology      | Specification                      | Result                                | Pass/Fail |
|------------------------|------------------------------------------------------------|------------------|------------------------------------|---------------------------------------|-----------|
| Identity               | LAB TM-047                                                 | HPTLC            | Sample Bands Match Reference Bands | Conforms                              | Pass      |
| Loss on Drying         | LAB TM-013                                                 | Moisture Balance | Report Only                        | 4.2%                                  | Pass      |
| Heavy Metals - Arsenic | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | < 0.6 ppm                          | 0.4459                                | Pass      |
| Heavy Metals           | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | < 0.5 ppm ea.                      | Cd <0.0400<br>Hg <0.0100<br>Pb 0.1582 | Pass      |
| Water Activity         | LAB TM-012                                                 | Water Activity   | <0.73                              | 0.16                                  | Pass      |

Final Approval

*Kennedi Enoch*

Kennedi Enoch, Quality Liaison

