

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

| Product Information |                                 |                       |                 |
|---------------------|---------------------------------|-----------------------|-----------------|
| Product Name:       | Maca Extract Capsules 200mg     | CoA #:                | ND-25-1781      |
| Product Size:       | 60 count                        | Lot Number:           | MAC6S1110325    |
| Production Date:    | 11/03/2025                      | Capsule Batch #:      | MAC6CSLL0125VEG |
| Report Date:        | 11/03/2025                      | Raw Material Batch #: | MAC60571122     |
| Best By Date:       | 11/2028                         | RM spec #:            | 502 v4          |
| Appearance:         | Brown powder in a clear capsule | Capsule Size:         | Size 3          |
| Capsule Material:   | Vegetable Cellulose             | Capsule Color:        | Clear           |
| Other Ingredients:  | Magnesium Stearate              |                       |                 |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1502 | Conforms | Pass      |
| Smell | Org. Tube # 1502 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result        | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥201mg/capsule    | 211mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 261mg/capsule | Pass      |

## Analytical Testing Results:

| Test                                                    | Method                                                           | Methodology    | Specification                    | Result                                                             | Pass/Fail |
|---------------------------------------------------------|------------------------------------------------------------------|----------------|----------------------------------|--------------------------------------------------------------------|-----------|
| Identification -<br>( <i>Lepidium meyeri</i> ,<br>root) | LAB TM-107                                                       | HPTLC          | Matches to<br>reference standard | Conforms                                                           | Pass      |
| Assay -<br>Total Macamides<br>(as is basis)             | TM0023                                                           | UPLC           | ≥ 10mg/capsule                   | 10.9mg/capsule                                                     | Pass      |
| Heavy Metals                                            | ICP-MS Metals - USP<br><233>/<730> Apex<br>Metals-011/Metals-008 | ICP/ICPMS      | ≤ 0.5 ppm ea.                    | As 0.0947 ppm<br>Pb 0.0537 ppm<br>Cd 0.0306 ppm<br>Hg < 0.0100 ppm | Pass      |
| Water Activity                                          | LAB TM-012                                                       | Water Activity | < 0.73                           | 0.22                                                               | Pass      |

Final Approval



Kennedi Enoch, Quality Liaison

