

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

| Product Information |                                                                     |                       |                |
|---------------------|---------------------------------------------------------------------|-----------------------|----------------|
| Product Name:       | L-Tyrosine Capsules 500mg                                           | CoA #:                | ND-26-763      |
| Product Size:       | 120 count                                                           | Lot Number:           | LTYCS1061926   |
| Production Date:    | 06/19/2026                                                          | Capsule Batch #:      | LTYCSLL1225VEG |
| Report Date:        | 06/19/2026                                                          | Raw Material Batch #: | LTY0091225     |
| Best By Date:       | 06/2029                                                             | RM spec #:            | 080 v6         |
| Appearance:         | White powder in a clear capsule                                     | Capsule Size:         | Size 00        |
| Capsule Material:   | Vegetable Cellulose                                                 | Capsule Color:        | Clear          |
| Other Ingredients:  | Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate |                       |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1080 | Conforms | Pass      |
| Smell | Org. Tube # 1080 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result        | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥580mg/capsule    | 605mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 725mg/capsule | Pass      |

## Analytical Testing Results:

| Test              | Method      | Methodology    | Specification                                                | Result                                                           | Pass/Fail |
|-------------------|-------------|----------------|--------------------------------------------------------------|------------------------------------------------------------------|-----------|
| Identity          | LAB TM-001  | FTIR           | ≥ 95% Match to Library Standard                              | 100% Match                                                       | Pass      |
| L-Tyrosine        | LAB TM-173  | UPLC           | ≥ 500mg/capsule                                              | 525mg/capsule                                                    | Pass      |
| Specific Rotation | LAB TM-016  | Polarimeter    | -9.8° to -11.2°                                              | -10.2°                                                           | Pass      |
| Heavy Metals      | AZLAB-ICPMS | ICP/ICPMS      | As ≤ 0.5 ppm<br>Cd ≤ 0.5 ppm<br>Hg ≤ 0.5 ppm<br>Pb ≤ 0.5 ppm | As < 0.01 ppm<br>Cd < 0.01 ppm<br>Hg < 0.01 ppm<br>Pb < 0.01 ppm | Pass      |
| Water Activity    | LAB TM-012  | Water Activity | < 0.73                                                       | 0.29 <sub>aw</sub>                                               | Pass      |

Final Approval



Kennedy Enoch, Quality Liaison

