

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

| Product Information |                                                    |                       |                |
|---------------------|----------------------------------------------------|-----------------------|----------------|
| Product Name:       | Turkey Tail Mushroom Capsules 500mg                | CoA #:                | ND-25-1187     |
| Product Size:       | 180 count                                          | Lot Number:           | TVCCS2061225   |
| Production Date:    | 06/12/2025                                         | Capsule Batch #:      | TVCCSLL0524VEG |
| Report Date:        | 06/12/2025                                         | Raw Material Batch #: | TVC0380424     |
| Best By Date:       | 06/2028                                            | RM spec #:            | 057 v9         |
| Appearance:         | Brown powder in a clear capsule                    | Capsule Size:         | Size 00        |
| Capsule Material:   | Vegetable Cellulose                                | Capsule Color:        | Clear          |
| Other Ingredients:  | Microcrystalline Cellulose 101, Magnesium Stearate |                       |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1057 | Conforms | Pass      |
| Smell | Org. Tube # 1057 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥655mg/capsule    | 681.2mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 806mg/capsule   | Pass      |

## Analytical Testing Results:

| Test                                                           | Method                                                           | Methodology    | Specification   | Result                                            | Pass/Fail |
|----------------------------------------------------------------|------------------------------------------------------------------|----------------|-----------------|---------------------------------------------------|-----------|
| Identity -<br>( <i>Trametes versicolor</i> ,<br>Fruiting Body) | LAB TM-069                                                       | HPTLC          | Matches to BRM  | Matches to BRM                                    | Pass      |
| β - Glucans                                                    | LAB TM-078                                                       | Fluorescence   | ≥ 225mg/capsule | 289.4mg/capsule                                   | Pass      |
| α - Glucans                                                    | LAB TM-078                                                       | Fluorescence   | ≤ 25mg/capsule  | 10.5mg/capsule                                    | Pass      |
| Heavy Metals                                                   | ICP-MS Metals - USP<br><233>/<730> Apex<br>Metals-011/Metals-008 | ICP/ICPMS      | ≤ 0.5 ppm ea.   | As 0.1357 ppm<br>Cd 0.1318 ppm<br>Hg < 0.0100 ppm | Pass      |
| Heavy Metals                                                   | ICP-MS Metals - USP<br><233>/<730> Apex<br>Metals-011/Metals-008 | ICP/ICPMS      | ≤ 1.0 ppm ea.   | Pb 0.6136 ppm                                     | Pass      |
| Water Activity                                                 | LAB TM-012                                                       | Water Activity | < 0.73          | 0.17                                              | Pass      |

Final Approval



Kennedi Enoch, Quality Liaison

