

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

| Product Information |                                                                     |                       |                |
|---------------------|---------------------------------------------------------------------|-----------------------|----------------|
| Product Name:       | White Jelly Mushroom Capsules 500mg                                 | CoA #:                | ND-25-1635     |
| Product Size:       | 180 count                                                           | Lot Number:           | TFFCS1091125   |
| Production Date:    | 09/11/2025                                                          | Capsule Batch #:      | TFFCSLL0125VEG |
| Report Date:        | 09/11/2025                                                          | Raw Material Batch #: | TFF0381023     |
| Best By Date:       | 09/2028                                                             | RM spec #:            | 058_v6         |
| Appearance:         | Cream powder in a clear capsule                                     | Capsule Size:         | Size 0         |
| Capsule Material:   | Vegetable Cellulose                                                 | Capsule Color:        | Clear          |
| Other Ingredients:  | Microcrystalline Cellulose 101, Magnesium Stearate, Silicon Dioxide |                       |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1058 | Conforms | Pass      |
| Smell | Org. Tube # 1058 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥535mg/capsule    | 563.7mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 661mg/capsule   | Pass      |

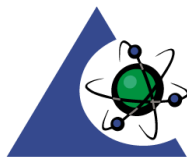
## Analytical Testing Results:

| Test                                                  | Method                                                     | Methodology    | Specification  | Result                                                                 | Pass/Fail |
|-------------------------------------------------------|------------------------------------------------------------|----------------|----------------|------------------------------------------------------------------------|-----------|
| Identity - <i>Tremella fuciformis</i> , Fruiting Body | LAB TM-087                                                 | HPTLC          | Matches to BRM | Matches to BRM                                                         | Pass      |
| β-Glucans                                             | LAB TM-078                                                 | Megazyme       | ≥ 50mg/capsule | 211mg/capsule                                                          | Pass      |
| α-Glucans                                             | LAB TM-078                                                 | Megazyme       | ≤ 25mg/capsule | 26.4mg/capsule                                                         | Pass      |
| Heavy Metals                                          | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS      | < 0.5 ppm ea.  | As < 0.1250 ppm<br>Cd 0.0709 ppm<br>Hg < 0.0125 ppm<br>Pb < 0.0500 ppm | Pass      |
| Water Activity                                        | LAB TM-012                                                 | Water Activity | < 0.73         | 0.08                                                                   | Pass      |

Final Approval



Kennedy Enoch, Quality Liaison



**PJLA**  
Testing  
Accreditation #113861