

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

| Product Information |                               |                       |                   |
|---------------------|-------------------------------|-----------------------|-------------------|
| Product Name:       | Chaga Mushroom Extract Powder | CoA #:                | ND-24-1316        |
| Product Size:       | 30g                           | Lot Number:           | IOQS1082924       |
| Production Date:    | 08/29/2024                    | Raw Material Batch #: | IOQ0380723        |
| Report Date:        | 08/29/2024                    | Raw Material Spec #   | 042_v6            |
| Best By Date:       | 08/2027                       | Appearance:           | Fine Brown Powder |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1042 | Conforms | Pass      |
| Smell | Org. Tube # 1042 | Conforms | Pass      |

## Physical Testing Results:

| Test            | Specification | Result  | Pass/Fail |
|-----------------|---------------|---------|-----------|
| Jar Fill Weight | ≥30g/jar      | 30g/jar | Pass      |

## Ingredients

| Test           | Method                                                           | Methodology    | Specification  | Result                                                               | Pass/Fail |
|----------------|------------------------------------------------------------------|----------------|----------------|----------------------------------------------------------------------|-----------|
| Identity       | LAB TM-094                                                       | HPTLC          | Matches to BRM | Conforms                                                             | Pass      |
| β-glucan       | LAB TM-078                                                       | Fluorescence   | ≥40mg/serving  | 170mg/serving                                                        | Pass      |
| α-glucan       | LAB TM-078                                                       | Fluorescence   | ≤ 25mg/serving | 10mg/serving                                                         | Pass      |
| Heavy Metals   | ICP-MS Metals - USP<br><233>/<730> Apex<br>Metals-011/Metals-008 | ICP/ICPMS      | ≤ 0.5 ppm ea.  | As < 0.1250 ppm<br>Cd 0.1310 ppm<br>Hg < 0.0125 ppm<br>Pb 0.3284 ppm | Pass      |
| Water Activity | LAB TM-012                                                       | Water Activity | < 0.73         | 0.14                                                                 | Pass      |

Final Approval:



Kennedy Enoch, Quality Liaison

