

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

| Product Information |                                          |                       |                |
|---------------------|------------------------------------------|-----------------------|----------------|
| Product Name:       | MicroZinc Capsules   Optimized Zinc 20mg | CoA #:                | ND-25-388      |
| Product Size:       | 30 count                                 | Lot Number:           | SZNCSS1012325  |
| Production Date:    | 01/23/2025                               | Capsule Batch #:      | SZNCSSL0923VEG |
| Report Date:        | 01/23/2025                               | Raw Material Batch #: | SZN0190223     |
| Best By Date:       | 01/2028                                  | RM spec #:            | 131 v4         |
| Appearance:         | White powder in a clear capsule          | Capsule Size:         | Size 3         |
| Capsule Material:   | Vegetable Cellulose                      | Capsule Color:        | Clear          |
| Other Ingredients:  | Microcrystalline Cellulose 101           |                       |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1131 | Conforms | Pass      |
| Smell | Org. Tube # 1131 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥158mg/capsule    | 162.7mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 212mg/capsule   | Pass      |

## Analytical Testing Results:

| Test              | Method                                                       | Methodology    | Specification                 | Result                           | Pass/Fail |
|-------------------|--------------------------------------------------------------|----------------|-------------------------------|----------------------------------|-----------|
| Identity          | LAB TM-001                                                   | FTIR           | Matches to Reference Material | Conforms                         | Pass      |
| Assay (Zn)        | ICP-MS Metals - USP <730> Apex Metals - 011/Metals-008       | ICP/ICPMS      | ≥8.4mg/capsule                | 9.9mg/capsule                    | Pass      |
| Heavy Metals (As) | ICP-MS Metals - USP <233>/<730> Apex Metals - 011/Metals-008 | ICP/ICPMS      | As < 0.5 ppm<br>Cd < 1.0 ppm  | As < 0.1250 ppm<br>Cd 0.1900 ppm | Pass      |
| Heavy Metals (Hg) | ICP-MS Metals - USP <233>/<730> Apex Metals - 011/Metals-008 | ICP/ICPMS      | < 0.1 ppm                     | < 0.0125 ppm                     | Pass      |
| Heavy Metals (Pb) | ICP-MS Metals - USP <233>/<730> Apex Metals - 011/Metals-008 | ICP/ICPMS      | < 3.0 ppm                     | 2.5520 ppm                       | Pass      |
| Water Activity    | LAB TM-012                                                   | Water Activity | < 0.73                        | 0.11                             | Pass      |

Final Approval



Kennedy Enoch, Quality Liaison

