

Certificate of Analysis

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

| Product Information | | | |
|---------------------|---|----------------------|---------------|
| Product Name: | Berberine Phytosome Capsules 550mg | CoA #: | ND-24-392 |
| Product Size: | 180 count | Lot Number: | BBPCS1120623 |
| Production Date: | 12/26/2023 | Capsule Batch #: | BBPCSL0823VEG |
| Report Date: | 12/26/2023 | Raw Material Batch#: | BBP0840723 |
| Best By Date: | 12/2025 | RM spec #: | 518_v2 |
| Appearance: | Brown/green powder in Clear Capsule | Capsule Size: | Size 00 |
| Capsule Material: | Vegetable Cellulose | Capsule Color: | Clear |
| Other Ingredients: | Rice Flour, Silicon Dioxide, Magnesium Stearate | | |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 2518 | Conforms | Pass |
| Smell | Org. Tube # 2518 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥730mg/capsule | 730mg/capsule | Pass |
| Capsule Mass Test | USP <2091> Test 1 | 855mg/capsule | Pass |

Analytical Testing Results:

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|-------------------|--|----------------|-----------------|--|-----------|
| Identity | LAB TM-001 | FTIR | ≥ 95% | 97% | Pass |
| Assay - Berberine | LAB TM-184 | UPLC | ≥ 154mg/capsule | 188mg/capsule | Pass |
| Water Content | Karl Fisher | Karl Fisher | ≤ 5.0% | 1.6% | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | ≤ 0.5 ppm ea. | As 0.1283 ppm Cd 0.1650 ppm Hg < 0.0125 ppm Pb 0.1208 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.04 | Pass |

Final Approval



Kennedy Enoch, Quality Liaison

