

Certificate of Analysis

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

| Product Information | | | |
|---------------------|--|-----------------------|----------------|
| Product Name: | Nobiletin Capsules 250mg | CoA #: | ND-24-1406 |
| Product Size: | 90 count | Lot Number: | CITCS1061724 |
| Production Date: | 06/17/2024 | Capsule Batch #: | CITCSLL1023VEG |
| Report Date: | 06/17/2024 | Raw Material Batch #: | CIT0720923 |
| Best By Date: | 06/2027 | RM spec #: | 261 v1 |
| Appearance: | Brown powder in a clear capsule | Capsule Size: | Size 0 |
| 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 # 1261 | Conforms | Pass |
| Smell | Org. Tube # 1261 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥387.5mg/capsule | 408.7mg/capsule | Pass |
| Capsule Mass Test | USP <2091> Test 1 | 506mg/capsule | Pass |

Analytical Testing Results:

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|--|--|------------------|------------------------------------|--|-----------|
| Identity (<i>Citrus aurantium</i> , fruit) | LAB TM-148 | HPTLC | Sample Bands Match Reference Bands | Matches to BRM | Pass |
| Assay - Nobiletin (dry basis) | LAB TM-142 | UPLC | ≥ 50mg/capsule | 58.2mg/capsule | Pass |
| Loss on Drying | LAB TM-013 | Moisture Balance | ≤ 5% | 3.6% | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | ≤ 0.5 ppm each | As 0.1475 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0909 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.41 | Pass |

Final Approval



Kennedy Enoch, Quality Liaison

