

Certificate of Analysis

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

| Product Information | | | |
|---------------------|---------------------------------|-----------------------|----------------|
| Product Name: | Agmatine Sulfate Capsules 250mg | CoA #: | ND-24-063 |
| Product Size: | 240 count | Lot Number: | AGSCS1110723 |
| Production Date: | 11/20/2023 | Capsule Batch #: | AGSCENZ0623VEG |
| Report Date: | 11/20/2023 | Raw Material Batch #: | AGS0090123 |
| Best By Date: | 11/2025 | RM spec #: | 062_v6 |
| Appearance: | White powder in a clear capsule | Capsule Size: | Size 1 |
| Capsule Material: | Vegetable Cellulose | Capsule Color: | Clear |
| Other Ingredients: | Microcrystalline Cellulose 101 | | |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1062 | Conforms | Pass |
| Smell | Org. Tube # 1062 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥340.9mg/capsule | 340.9mg/capsule | Pass |
| Capsule Mass Test | USP <2091> Test 1 | 413.8mg/capsule | Pass |

Analytical Testing Results:

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|------------------|--|----------------|-------------------|--|-----------|
| Identity | LAB TM-001 | FTIR | ≥ 95% Match | 99% Match | Pass |
| Assay - Agmatine | GL-612 | UPLC | ≥ 140mg/capsule | 147.5mg/capsule | Pass |
| Assay - Sulfate | Ion Chromatography - EPA 300.0 | IC | ≥ 102.5mg/capsule | 105mg/capsule | Pass |
| Heavy Metals | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS | < 0.5 ppm ea. | As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb 0.0739 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.22 | Pass |

Final Approval



Kennedy Enoch, Quality Liaison

