

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

| Product Information |                                                 |                       |                |
|---------------------|-------------------------------------------------|-----------------------|----------------|
| Product Name:       | Agmatine Sulfate Capsules 250mg                 | CoA #:                | ND-25-1129     |
| Product Size:       | 240 count                                       | Lot Number:           | AGSCS1051625A  |
| Production Date:    | 05/16/2025                                      | Capsule Batch #:      | AGSCSLL0324VEG |
| Report Date:        | 05/16/2025                                      | Raw Material Batch #: | AGS0091223     |
| Best By Date:       | 05/2028                                         | 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, Silicon Dioxide |                       |                |

## 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 | ≥307.5mg/capsule  | 326.1mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 401mg/capsule   | Pass      |

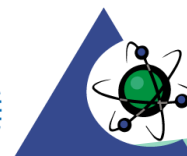
## Analytical Testing Results:

| Test                     | Method                                                     | Methodology      | Specification                   | Result                                                                   | Pass/Fail |
|--------------------------|------------------------------------------------------------|------------------|---------------------------------|--------------------------------------------------------------------------|-----------|
| Identity                 | LAB TM-001                                                 | FTIR             | ≥ 95% Match to Library Standard | 99%                                                                      | Pass      |
| Assay - Agmatine Sulfate | GL-612                                                     | UPLC             | ≥ 250mg/capsule                 | 265.1mg/capsule                                                          | Pass      |
| Assay - Agmatine         | GL-612                                                     | UPLC             | ≥ 140mg/capsule                 | 152.2mg/capsule                                                          | Pass      |
| Loss on Drying           | LAB TM-013                                                 | Moisture Balance | ≤ 1.0%                          | 0.5%                                                                     | Pass      |
| Heavy Metals             | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | ≤ 0.5 ppm ea.                   | As < 0.1250 ppm<br>Cd < 0.0500 ppm<br>Hg < 0.0125 ppm<br>Pb < 0.0500 ppm | Pass      |
| Water Activity           | LAB TM-012                                                 | Water Activity   | < 0.73                          | 0.24                                                                     | Pass      |

Final Approval



Kennedy Enoch, Quality Liaison



**PJLA**  
Testing  
Accreditation #113861