

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

| Product Information |                                    |                       |              |
|---------------------|------------------------------------|-----------------------|--------------|
| Product Name:       | Magnesium Glycinate Capsules 800mg | CoA #:                | ND-25-326    |
| Product Size:       | 180 count                          | Lot Number:           | MGTC1020725A |
| Production Date:    | 02/07/2025                         | Capsule Batch #:      | MGTC1020725A |
| Report Date:        | 02/07/2025                         | Raw Material Batch #: | MGT0090524   |
| Best By Date:       | 02/2028                            | RM spec #:            | 124 v8       |
| Appearance:         | White powder in a clear capsule    | Capsule Size:         | Size 00      |
| Capsule Material:   | Vegetable Cellulose                | Capsule Color:        | Clear        |
| Other Ingredients:  | Magnesium Stearate                 |                       |              |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1124 | Conforms | Pass      |
| Smell | Org. Tube # 1124 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result          | Pass/Fail |
|---------------------|-------------------|-----------------|-----------|
| Capsule Fill Weight | ≥805mg/capsule    | 805.2mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 930mg/capsule   | Pass      |

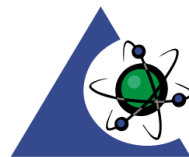
## Analytical Testing Results:

| Test                | Method                                                     | Methodology      | Specification  | Result                                                | Pass/Fail |
|---------------------|------------------------------------------------------------|------------------|----------------|-------------------------------------------------------|-----------|
| Identity            | Calculation                                                | Aggregation      | 89 - 103%      | 92%                                                   | Pass      |
| Magnesium           | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | ≥108mg/capsule | 110.4mg/capsule                                       | Pass      |
| Glycine             | LAB TM-173                                                 | UPLC             | ≥600mg/capsule | 624.1mg/capsule                                       | Pass      |
| Loss on Drying      | LAB TM-013                                                 | Moisture Balance | ≤ 7%           | 1%                                                    | Pass      |
| Heavy Metals        | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | ≤ 0.5 ppm ea.  | As < 0.1000 ppm<br>Cd < 0.0400 ppm<br>Hg < 0.0100 ppm | Pass      |
| Heavy Metals - Lead | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS        | ≤ 0.2 ppm      | Pb < 0.0400 ppm                                       | Pass      |
| Water Activity      | LAB TM-012                                                 | Water Activity   | < 0.73         | 0.33                                                  | Pass      |

Final Approval



Kennedi Enoch, Quality Liaison



**PJLA**  
Testing  
Accreditation #113861