

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

| Product Information |                                          |                       |                 |
|---------------------|------------------------------------------|-----------------------|-----------------|
| Product Name:       | KSM-66 Capsules   Ashwagandha Root 300mg | CoA #:                | ND-25-1617      |
| Product Size:       | 90 count                                 | Lot Number:           | KSMCS1090325A   |
| Production Date:    | 09/03/2025                               | Capsule Batch #:      | KSM8CSLL0725VEG |
| Report Date:        | 09/03/2025                               | Raw Material Batch #: | KSM80120425B    |
| Best By Date:       | 09/2028                                  | RM spec #:            | 009_v7          |
| Appearance:         | Light brown powder in clear capsule      | Capsule Size:         | Size 1          |
| Capsule Material:   | Vegetable Cellulose                      | Capsule Color:        | Clear           |
| Other Ingredients:  | Rice flour, Magnesium Stearate           |                       |                 |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1009 | Conforms | Pass      |
| Smell | Org. Tube # 1009 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result        | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥405mg/capsule    | 420mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 500mg/capsule | Pass      |

## Analytical Testing Results:

| Test                                              | Method                                 | Methodology      | Specification         | Result                                                               | Pass/Fail |
|---------------------------------------------------|----------------------------------------|------------------|-----------------------|----------------------------------------------------------------------|-----------|
| Identity -<br>( <i>Withania somnifera</i> , root) | LAB TM-155                             | HPTLC            | Matches to BRM        | Matches to BRM                                                       | Pass      |
| Identity -<br>( <i>Withania somnifera</i> , leaf) | LAB TM-047                             | HPTLC            | Does Not Match to BRM | Does Not Match to BRM                                                | Pass      |
| Loss on Drying                                    | LAB TM-013                             | Moisture Balance | Report Only           | 3.2%                                                                 | Pass      |
| Heavy Metals                                      | Metals-011 & Metals-008/USP<233>/<730> | ICP/ICPMS        | ≤ 0.5 ppm ea.         | As < 0.1000 ppm<br>Cd 0.0414 ppm<br>Pb 0.1189 ppm<br>Hg < 0.0100 ppm | Pass      |
| Water Activity                                    | LAB TM-012                             | Water Activity   | < 0.73 a <sub>w</sub> | 0.15 a <sub>w</sub>                                                  | Pass      |

Final Approval

*Kennedi Enoch*

Kennedi Enoch, Quality Liaison



Accreditation #113861