

Certificate of Analysis

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

| Product Information | | | | | | |
|---------------------|-------------------------------------|-----------------------|-----------------|--|--|--|
| Product Name: | KSM-66 Ashwagandha Capsules 300mg | CoA #: | ND-25-1328 | | | |
| Product Size: | 180 count | Lot Number: | KSMCS2051225A | | | |
| Production Date: | 05/12/2025 | Capsule Batch #: | KSM8CSLL0425VEG | | | |
| Report Date: | 05/12/2025 | Raw Material Batch #: | KSM80120425A | | | |
| Best By Date: | 05/2028 | RM spec #: | 009_v5 | | | |
| 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:

| Thybical Tooling Robalto. | | | | | | |
|---------------------------|-------------------|-----------------|-----------|--|--|--|
| Test | Specification | Result | Pass/Fail | | | |
| Capsule Fill Weight | ≥405mg/capsule | 428.1mg/capsule | Pass | | | |
| Capsule Mass Test | USP <2091> Test 1 | 503mg/capsule | Pass | | | |

Analytical Testing Results:

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|---|--|------------------|--------------------------|---|-----------|
| Identity - (Withania somnifera, root) | LAB TM-155 | HPTLC | Matches to BRM | Matches to BRM | Pass |
| Identity - (Withania somnifera, 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 Cd < 0.0400 ppm Pb 0.1159ppm Hg < 0.0100 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 a _W | 0.14 a _W | Pass |

Final Approval

Kennedi Enoch, Quality Liaison

