# Certificate of Analysis

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-26-1189 |
| Product Size: | 90 count | Lot Number: | KSMCS1092826A |
| Production Date: | 09/28/2026 | Capsule Batch #: | KSM8CSLL0426VEG |
| Report Date: | 09/28/2026 | Raw Material Batch #: | KSM80120426A |
| Best By Date: | 09/2029 | RM spec #: | 009_v7 |
| Appearance: | Light brown powder in clear capsule | Capsule Size: | Size 1 |
| Capsule Material: | Vegetable Cellulose | Capsule Color: | Clear |
| Other Ingredients: | Microcrystalline Cellulose 101, Nu-Flow | | |

**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 | ≥373mg/capsule | 405.7mg/capsule | Pass |
| Capsule Mass Test | USP <2091> Test 1 | 480.67mg/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 | 5.5% | Pass |
| Heavy Metals | AZLAB-ICPMS | ICP/ICPMS | As ≤ 0.5 ppm<br>Cd ≤ 0.5 ppm<br>Hg ≤ 0.5 ppm<br>Pb ≤ 0.5 ppm | As 0.0281 ppm<br>Cd 0.0167 ppm<br>Hg < 0.01 ppm<br>Pb 0.0660 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 aw | 0.33 aw | Pass |

Final Approval

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861