

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

| Product Information | | | |
|---------------------|---|-----------------------|-------------------|
| Product Name: | Shoden® Ashwagandha Extract Powder 35% Withanolides | CoA #: | ND-25-925 |
| Product Size: | 15g | Lot Number: | SHAGS1121324 |
| Production Date: | 12/13/2024 | Raw Material Batch #: | SHAG0530624 |
| Report Date: | 12/13/2024 | Raw Material Spec # | 271_v3 |
| Best By Date: | 12/2027 | Appearance: | Fine Brown Powder |

Organoleptic Testing Results:

| Test | Specification | Result | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1271 | Conforms | Pass |
| Smell | Org. Tube # 1271 | Conforms | Pass |

Physical Testing Results:

| Test | Specification | Result | Pass/Fail |
|-----------------|---------------|---------|-----------|
| Jar Fill Weight | ≥15g/jar | 15g/jar | Pass |

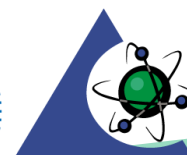
Ingredients

| Test | Method | Methodology | Specification | Result | Pass/Fail |
|--|--|------------------|----------------|--|-----------|
| Identity - (<i>Withania Somnifera</i> , Root) | LAB TM-155 | HPTLC | Matches to BRM | Matches to BRM | Pass |
| Identity - (<i>Withania Somnifera</i> , Leaf) | LAB TM-047 | HPTLC | Matches to BRM | Matches to BRM | Pass |
| Total Glycowithanolides (Shoden STAG) | LAB TM-247 | UPLC | ≥ 42mg/serving | 48mg/serving | Pass |
| Assay - Withaferin A | LAB TM-247 | UPLC | Report Only | 6mg/serving | Pass |
| Loss on Drying | LAB TM-013 | Moisture Balance | ≤ 5% | 3% | 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 0.0436 ppm Hg < 0.0100 ppm | Pass |
| Water Activity | LAB TM-012 | Water Activity | < 0.73 | 0.21 | Pass |

Final Approval:



Kennedi Enoch, Quality Liaison



PJLA
Testing
Accreditation #113861