

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-26-1066        |
| Product Size:       | 30g                                                   | Lot Number:           | SHAGS1083126      |
| Production Date:    | 08/31/2026                                            | Raw Material Batch #: | SHAG0530526       |
| Report Date:        | 08/31/2026                                            | Raw Material Spec #   | 271_v4            |
| Best By Date:       | 08/2029                                               | 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 | ≥30g/jar      | 30g/jar | Pass      |

## Ingredients

| Test                                            | Method      | Methodology      | Specification                                                | Result                                                           | Pass/Fail |
|-------------------------------------------------|-------------|------------------|--------------------------------------------------------------|------------------------------------------------------------------|-----------|
| Identity<br>( <i>Withania somnifera</i> , Root) | LAB TM-155  | HPTLC            | Matches to BRM                                               | Has Characteristics of BRM                                       | Pass      |
| Identity<br>( <i>Withania somnifera</i> , Leaf) | LAB TM-047  | HPTLC            | Matches to BRM                                               | Matches to BRM                                                   | Pass      |
| Total Glycowithanolides<br>(Shoden STAG)        | LAB TM-247  | UPLC             | ≥ 42mg/serving                                               | 48mg/serving                                                     | Pass      |
| Withaferin A                                    | LAB TM-247  | UPLC             | Report Only                                                  | 0.16mg/serving                                                   | Pass      |
| Loss on Drying                                  | LAB TM-013  | Moisture Balance | ≤ 5%                                                         | 2%                                                               | 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 0.0271 ppm<br>Cd < 0.01 ppm<br>Hg < 0.01 ppm<br>Pb 0.0165 ppm | Pass      |
| Water Activity                                  | LAB TM-012  | Water Activity   | < 0.73 <sub>aw</sub>                                         | 0.11 <sub>aw</sub>                                               | Pass      |

Final Approval:



Kennedi Enoch, Quality Liaison

