

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

Product Information			
Product Name:	Shoden® Ashwagandha Capsules 120mg	CoA #:	ND-25-467
Product Size:	30 count	Lot Number:	SHACS1012225A
Production Date:	01/22/2025	Capsule Batch #:	SHACSL0824VEG
Report Date:	01/22/2025	Raw Material Batch #:	SHA0530624
Best By Date:	01/2028	RM spec #:	215_v4
Appearance:	Beige powder in clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Silicon Dioxide, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2215	Conforms	Pass
Smell	Org. Tube # 2215	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥179mg/capsule	186.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	236mg/capsule	Pass

Analytical Testing Results:

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/capsule	51.1mg/capsule	Pass
Assay - Withaferin A	LAB TM-247	UPLC	Report Only	5%	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

