

Certificate of Analysis

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

Product Information			
Product Name:	Shoden Ashwagandha Extract Capsules 120mg	CoA #:	ND-24-314
Product Size:	90 count	Lot Number:	SHACS1110723
Production Date:	12/06/2023	Capsule Batch #:	SHACENZ1122VEG
Report Date:	12/06/2023	Raw Material Batch #:	SHA0530922
Best By Date:	11/2025	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	≥177.3mg/capsule	177.3mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	224.3mg/capsule	Pass

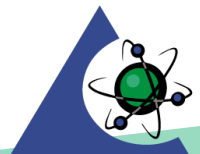
Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Withania somnifera</i> , root)	LAB TM-155	HPTLC	Matches to Reference Material	Conforms	Pass
Identity (<i>Withania somnifera</i> , Leaf)	LAB TM-047	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - Total Withanolides (Shoden STAG)	LAB TM-100	HPLC	≥ 42mg/capsule	44.4 mg/capsule	Pass
Withaferin A	LAB TM-100	HPLC	Report Only	8.6mg/capsule	N/A
Water Activity	LAB TM-012	Water Activity	<0.73	0.26	Pass

Final Approval



Kennedy Enoch, Quality Liaison


PJLA
Testing
 Accreditation #113861