

Certificate of Analysis

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

Product Information			
Product Name:	KSM-66 Ashwagandha Capsules 300mg	CoA #:	ND-25-350
Product Size:	180 count	Lot Number:	KSMCS2043025A
Production Date:	04/30/2025	Capsule Batch #:	KSM8CSLL0425VEG
Report Date:	04/30/2025	Raw Material Batch #:	KSM80120425A
Best By Date:	04/2028	RM spec #:	009_v5
Appearance:	Light brown powder in clear capsule	Capsule Size:	Size 1
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Rice flour, Magnesium Stearate		

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	≥405mg/capsule	428.1mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	503mg/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 ²	LAB TM-013	Moisture Balance	Report Only	3.2%	Pass
Heavy Metals ¹	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb 0.1159ppm Hg < 0.0100 ppm	Pass
Water Activity ²	LAB TM-012	Water Activity	< 0.73 aw	0.14 aw	Pass

Final Approval



Kennedi Enoch, Quality Liaison

