

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-25-1215				
Product Size:	180 count	Lot Number:	KSMCS1061325A				
Production Date:	06/13/2025	Capsule Batch #:	KSM8CSLL0425VEG				
Report Date:	06/13/2025	Raw Material Batch #:	KSM80120425A				
Best By Date:	06/2028	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	LAB TM-013	Moisture Balance	Report Only	3.2%	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 0.1159ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.14 aw	Pass

Final Approval

Kennedi Enoch, Quality Liaison

