

Certificate of Analysis

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

Product Information			
Product Name:	KSM-66 Powder Ashwaghandha Root	CoA #:	ND-24-1504
Product Size:	60g	Lot Number:	KSMS1100124
Production Date:	10/01/2024	Raw Material Batch #:	KSM30120323
Report Date:	10/01/2024	Raw Material Spec #	009_v5
Best By Date:	10/2027	Appearance:	Brown Powder

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
Jar Fill Weight	≥60g/jar	60g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Withania somnifera</i> Root)	LAB TM-155	HPTLC	Matches to BRM	Conforms	Pass
Identity (<i>Withania somnifera</i> Leaf)	LAB-TM-047	HPTLC	Does Not Match to BRM	Conforms	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	3.9%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0701 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.17	Pass

Final Approval:



Kennedy Enoch, Quality Liaison

