

CERTIFICATE OF ANALYSIS

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Product Information	
Product Name:	Ashwagandha KSM-66® Extract
Strength:	600mg per capsule
Batch Number:	[REDACTED]
Manufacturing Date:	2024-10-15
Expiration Date:	2026-10-15
Quantity:	60 capsules
Manufacturer:	[REDACTED FOR PRIVACY]

Test Parameter	Specification	Result	Method
Identity (TLC)	Conforms to standard	PASS	USP <201>
Withanolides (HPLC)	≥ 5.0%	5.2%	HPLC
Moisture Content	≤ 5.0%	3.8%	USP <921>
Ash Content	≤ 5.0%	2.1%	USP <281>
Heavy Metals			
Lead (Pb)	≤ 0.5 ppm	< 0.1 ppm	ICP-MS
Arsenic (As)	≤ 0.2 ppm	< 0.05 ppm	ICP-MS
Cadmium (Cd)	≤ 0.2 ppm	< 0.05 ppm	ICP-MS
Mercury (Hg)	≤ 0.1 ppm	< 0.02 ppm	ICP-MS
Microbiology			
Total Plate Count	≤ 10,000 cfu/g	< 100 cfu/g	USP <2021>

Yeast & Mold	≤ 1,000 cfu/g	< 10 cfu/g	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella	Negative	Negative	USP <2022>
Pesticide Residues	≤ USP limits	PASS	GC-MS/MS

Conclusion: This product meets all specifications and is released for distribution.

Approved By: [SIGNATURE REDACTED]
QA Manager: [NAME REDACTED]
Date: 2025-11-11
Laboratory: Third-Party Certified Lab [REDACTED]