



TRIBE ORGANICS®

*Master the Art of Living*

# ASHWAGANDHA KSM-66®



## FINAL PRODUCT

### Ashwagandha KSM-66 100g Pouch

Lot #: 310491035  
 Product ID: 10491  
 Product Size: 100g  
 Serving Size: 3.3g

Country of Manufacture: USA  
 Expiration: 02/2026

Physical	Method	Specifications	Results	UOM	Status
Fill Weight	USP <2091>	100g ±5%	99	g	PASS
Fill Appearance	Organoleptic	Free-flowing Powder	Conforms	N/A	PASS
Color	Organoleptic	Brown	Conforms	N/A	PASS
Taste	Organoleptic	Characteristic	Conforms	N/A	PASS
Odor	Organoleptic	Characteristic	Conforms	N/A	PASS
Microbiology	Method	Specifications	Results	UOM	Status
Total Aerobic Plate Count	AOAC 990.12	≤10,000,000 cfu/g	2,000	cfu/g	PASS
Total Yeast and Mold	AOAC 997.02	≤100,000 cfu/g	800	cfu/g	PASS
Coliforms	AOAC 991.14	≤10,000 cfu/g	<10	cfu/g	PASS
Escherichia coli	AOAC 991.14	Absent	Absent	cfu/g	PASS
Salmonella	AOAC 2014.01	Absent	Absent	cfu/10g	PASS
Active Ingredients					
Organic Ashwagandha KSM-66	By Input	≥90% of 3030mg	2,999	mg	PASS

*Corbin Myers* 23 Feb 23  
 Analysis Completed by: Corbin Myers  
 QC Chemist

*Sunil Kumar* 21 Feb 23  
 Approved by: Sunil Kumar  
 Director of Quality

This product has been manufactured in accordance with all applicable local, state, and federal laws and regulations - including FDA 21CFR111 - and has been determined to meet its Finished Product Specifications (FPS) release criteria. This report is provided for the exclusive use of the addressee and the laboratory accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith. The above results relate only to the stated material. This includes any action of testing, calibrating, or sampling. This certificate shall not be reproduced except in full, without the written approval of Vitalpax.



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## INGREDIENT



## DEPARTMENT OF QUALITY CONTROL

Certificate Of Analysis			
<b>Product Name:</b> Organic KSM-66 Ashwagandha Root Extract ( <i>Withania Somnifera</i> )		<b>Stability:</b> 3 Years from the date of manufacture.	
<b>Issued To:</b>		<b>Country of Origin:</b> India	
Batch No: KSM/ORG/22/S359 Mfg. Date: Jul 2022 Exp. Date: Jun 2025		Report No: SKP/S359 Lab Ref No: QC/S359	
No.	Tests	Result	Limits (specification)
1	Description	Light Yellowish Brown Powder	
2	Plant Part Used	Roots	
3	Identification	Six spots at Rf of 0.61, 0.53, 0.46, 0.35, 0.28, 0.23.	To Pass The Test.(TLC)
4	Physico-chemical analysis		
	Moisture Content (%)	3.24	<5.0
	Ash Content	5.26	<8.0
	Acid insoluble ash (%w/w)	2.36	<5.0
	pH of 5% w/v solution	4.53	4.0-6.5
5	Partical Size		
	Passing through 40 mesh sieve	Pass	>95%(w/w)
	Passing through 80 mesh sieve	Pass	>85%(w/w)
6	Density		
	Bulk density (g/cc)	0.57	0.2-0.6
	Tapped bulk density (g/cc)	0.76	0.2-0.8
7	Heavy Metals		
	Lead	BDL	<1ppm
	Cadmium	BDL	<1ppm
	Arsenic	BDL	<1ppm
	Mercury	BDL	<0.1ppm
8	Microbiological analysis as per USP		
	Total viable aerobic count	<10 <sup>3</sup> cfu/g	<10 <sup>4</sup> cfu/g
	Total enterobacteriaceae	<10 cfu/g	<10 <sup>2</sup> cfu/g
	Total fungal count	<10 <sup>2</sup> cfu/g	<10 <sup>3</sup> cfu/g
9	Test for specific pathogens		
	E.Coli	Absent	Absent
	Salmonella sp. (cfu/10g)	Absent	Absent
	S.aureus (1g)	Absent	Absent
10	Aflatoxins (B1,B2,G1,G2)	BDL	<5ppb
11	Phyto-Chemical Analysis		
	Total Withanolides (%w/w) by HPLC	5.50	≥5%
	(withaferin A) by HPLC	BDL	(<0.1%)

BDL-Below detection levels

Sample complies with the above said specifications.

**Storage:** Store in original,sealed containers at room temperature. Avoid light and keep away from excessive humidity.

QC Analyst



QC Manager