

## 2033 Heritage Park Dr Oklahoma City, OK 73120 (405) 755-7272 <u>microlab@quantem.com</u>

## Quantem ISO/JEC 17025:2017 accreditation: A2LA Cert. No. 3778.01

## **Certificate of Analysis**

	Certificate of A	Analysis		
Product Name: Dr. Matthew Asl	hwagandha Stress Relief ASI	N: B09G6K2PVT	Lot#11989	
Customer Name: Dr. Matthew Brand		Mfg Date: Sep-21		
Serving Size: 1		Best By Date: Sep-24		
Qty per bottle: 60		Powder Color: Camel		
Description: Capsule		Capsule Color Clear/Clear		
Capsule Size 00	Capsule Type Vegetable			
<b>Completed Weight</b> 703 mg	Completed Weight 703 mg PO # 2			
	Microorganism	Testing:	-	
Test	Method Type	Specification		Results
<b>Total Aerobic Count</b>	USP <2021>	< 10,000,000 cfu/g		Pass
Yeast & Mold Count	USP <2021>	< 100,000 cfu/g		Pass
Escherichia coil	USP <2022>	Absent in lOg		Pass
Salmonella spp.	USP <2022>	Absent in lOg		Pass
Staphylococcus aureus	USP <2022>	Absent in lOg		Pass
Conforms*	AOAC 989.10, AOAC 991.14	< 100 CFU/g		Pass
	Heavy Metals Testin	g Parameters:		
Test	Method Type	<b>Result Limits</b>		Results
Arsenic	ICP-MS	< 15 mcg/serving		Pass
Cadmium	ICP-MS	< 5 mcg/serving		Pass
Lead	ICP-MS	< 5 mcg/serving		Pass
Mercury	ICP-MS	< 15 mcg/serving		Pass
Potential Adultera	nt Testing Parameters (Sp	•	0 ,	
Test	Method Type	<b>Result Limits</b>		Results
4-DHEA (4-androstene-3a/B-ol-17-one)	LC-MS/MS	Not detected, $< 10 \text{ mcg/g}$		Pass
Desmethylsibutramine	LC-MS/MS	Not detected, < 1 mcg/g		Pass
Didesmethylsibutramine	LC-MS/MS	Not detected, < 1 mcg/g		Pass
DMAA (1,3-Dimethylamylamine)	LC-MS/MS	Not detected, < 1 mcg/g		Pass
Ligandrol (LGD-4033)	LC-MS/MS	Not detected, < I mcg/g		Pass
Ostarine (Enobosarm)	LC-MS/MS	Not detected, < I mcg/g		Pass
Sibutramine	LC-MS/MS	Not detected, $< 1 \text{ mcg/g}$		Pass
			,	
	Label Claim	Specifications		
Active Ingredient	mg/serving	mg/serving	Method	Results
Ashwagandha Extract (Withania somnifera) (root and 1	eaf)	216 - 288 mg	QBI	240 mg
oden ashwagandha (35% Withanolise glycosides) 14:1	tract 240 mg			Ū.
				12.02 mg ginsenosides
nax Ginseng (Standardized to 10% ginenosides)	100 mg	90 - 120 mg	HPLC	(Pass for 10%
				ginenosides)
odiola Rosea 4:1 Extract (3% total Rosavins, 1% Salidro	oside) 100 mg	90 - 120 mg	OBI	

Other Ingredients: Organic Brown Rice Protein, Vegetable Cellulose (Capsule).



Safety Laboratories does not assume responsibility for client-supplied data. All data listed via QBI method are based on values provided by manufacturer/client and were not obtained from an independent laboratory report. Data and analysis were provided by the following labs:

\*denotes methods on QFSL's scope of accreditation

QFSL Report # 1160234, 10/27/2022

AFL Laboratories, Texas. Report#AFSG210910-034, 9/15/2022

ABC Testing Inc., California. Report #363051, 10/6/2022. Eurofins, Wisconsin. Report #3890728-0, 12/1/2022