

DATE: **06/14/2024**

**CERTIFICATE OF ANALYSIS**

Product: **HERBAL ADRENA PLUS CAPS**  
Product code : **19291**  
Prepared For: **NUETHIX FORMULATIONS**

Lot No: **2402259**  
Serving Size : **3 Caps**  
Manufacture Date: **05/2024**

**PHYSICAL CHARACTERISTICS**

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Average Capsule Weight	741mg - 819mg	784mg	Balance Reading
Capsule Size	"00"	"00"	Organoleptic
Disintegration	≤ 30 Min	11 Mins	USP <2040>
Capsule Color	Natural/Natural	Natural/Natural	Organoleptic
Capsule Type	Hypromellose	Hypromellose	Chemical Test
Blend Color	Tan Brown to Reddish Brown w/Spots	Reddish Brown w/Spots	Organoleptic

**AMOUNT PER SERVING**

**INGREDIENT**

Cordyceps Mycelium Extract	800mg - 880mg	840mg	PPCS <sup>‡</sup>
0.2%Adenosine	1.6mg - 2.24mg	1.68mg	PPCS <sup>‡</sup>
Sensoril® (Trade Mark Product Of Ashwagandha Root And Leaf STD Extract With 10% Of Withanolides)	400mg - 440mg	420mg	PPCS <sup>‡</sup>
Asian Ginseng Root Extract	107mg - 117.7mg	112.35mg	PPCS <sup>‡</sup>
14% Ginsenosides	15mg - 16.5mg	15.75mg	PPCS <sup>‡</sup>
Rhodiola Rosea Root Extract	100mg - 110mg	105mg	PPCS <sup>‡</sup>
3%Rosavins	3mg - 4.2mg	3.12mg	HPLC
1%Salidroside	1mg - 1.4mg	1.17mg	HPLC
Asian Ginseng Root Powder	58mg - 60.9mg	58mg	PPCS <sup>‡</sup>

**CONTAMINANTS**

**MICROBIOLOGICAL**

Total Aerobic Plate Count	<10 <sup>7</sup> cfu/g	400 cfu/g	USP<61>
Total Yeast and Mold (Y&M)	<10 <sup>5</sup> cfu/g	50 cfu/g	USP<61>
Enterobacteriaceae	<10 <sup>4</sup> cfu/g	<10 cfu/g	USP<62>
Salmonella spp.	Absent	Absent	USP<62>
E. Coli	Absent	Absent	USP<62>
Staphylococcus aureus	Absent	Absent	USP<62>

**GLUTEN**

NMT 20 ppm < 4 ppm ELISA

**B-LACTOGLOBULIN**

Not Detected (LOQ 5.0 ppm) < 5ppm ELISA

**CASEIN**

Not Detected (LOQ 2.5 ppm) < 2.5ppm ELISA

‡In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. Result is substantiated through component testing and/or examination; in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS).



# NuEthix

FORMULATIONS

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**HEAVY METALS:**

Mercury (2µg/day)	≤ 0.4498 ppm	<0.001 ppm	ICP/MS
Lead (8.8µg/day)	≤ 1.9793 ppm	0.0999 ppm	ICP/MS
Arsenic (10µg/day)	≤ 2.2492 ppm	0.1457 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.9222 ppm	0.0258 ppm	ICP/MS

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