

- Import and distrubition for Serbia: Avena Lab Farmadria d.o.o.
- info@avenalab.com
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## **CERTIFICATE OF ANALYSIS**

Product Name	Saw Palmetto Extract		
INCI Name	Water, Glycerin, Saw Palmetto Extract, Benzyl Alcohol,		
	Dehydroacetic Acid		
Botanical Source	Serenoa repens		
Lot Number	MT270825/31-2		
Manufacture Date	08/2025		
Re-test Date	08/2027		

Analytical Tests	Specification	Result
Appearance	Transparent liquid	CONFORMS
Odor	Characteristic	CONFORMS
рH	4.0-6.5 at 25°C	CONFORMS
Refractive Index	1.3920-1.5000 at 25°C	CONFORMS
Solubility	Soluble in water	CONFORMS
Specific Gravity	1.05-1.15 at 25°C	CONFORMS

### PHYSICO-CHEMICAL ANALYSIS-SAFETY

Analytical Tests	Specification	Result
Arsenic Content(As)	3 max. [mg/kg]	<0.05
Cadmium Content(Cd)	3 max. [mg/kg]	<0.05
Lead Content(Pb)	10 max. [mg/kg]	<0.05
Nickel Content(Ni)	10 max. [mg/kg]	<0.05
Mercury Content	1 max. [mg/kg]	<0.02

# LIST OF ANALYZED PESTICIDES (Qualification limit LoQ (mg/kg))

Parameter (LoQ)	Parameter (LoQ)	Parameter (LoQ)	
List of organochlorine pesticides:			
alfa HCH (0,005)	aldrin (0,005)	endrin aldehyde (0,005)	
beta HCH (0,005)	dieldrin (0,005)	endrin ketone (0,005)	
delta HCH (0,005)	endosulfan I (0,005)	p,p' DDT (0,005)	
gama HCH - lindan (0,005)	endosulfan II (0,005)	p,p' DDD (0,005)	
heptachlor (0,005)	endosulfan sulphate (0,005)	1 71	
heptahlorepoksid (0,005)	endrin (0,005)	methoxychlor (0,005)	



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### MICROBIOLOGICAL ANALYSIS

Analytical Tests	Meas. Unit	Ref. Value	Result
Total aerobic mesophilic microorganisms	cfu/g	<10³	<10
Escherichia coli	in 1g	Absent	CONFORMS
Pseudomonas aeruginosa	in 1g	Absent	CONFORMS
Staphylococcus aureus	in 1g	Absent	CONFORMS
Candida albicans	in 1g	Absent	CONFORMS

Based on the results of the laboratory testing and expert consideration it was found that the tested sample meets the requirements of the Law on items of general use ("Official Gazette RS", No. 25/2019), respectively **MEETS** requirements from the Rulebooks listed below:

- Rulebook on Cosmetic products ("Official Gazette of the RS", No. 60/2019);
- Rulebook on the conditions regarding the health safety of items of general use that can be placed on the market ("Official Gazette SFRJ", No. 26/83, 61/84, 56/86, 50/89, 18/91 and 60/2019-2 Rulebook, Article 101, Article 102);
- Rulebook on Cosmetic products ("Official Gazette of the RS", No. 60/2019, Article 13. Attact. 9)

#### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.