

CERTIFICATE OF ANALYSIS

EREXOL x 10 capsules

Nº	TESTS	CHARACTERISTICS AND NORMS	RESULTS
1.	Appearance of product	Hard vegetable capsules size NQO transparent	Complies
2.	Requirements for the contents of the capsules <ul style="list-style-type: none"> • Appearance of the content • Color of the content • Odor • Average weight • Uniformity of mass in % 	Powder mixture Beige Specific 390,0 mg(360,8÷419,3) ± 7,5 %	Complies Complies Complies 376,9 mg -3.7%/+3,6%
3.	Disintegration, min	≤ 30	18 min
4.	Average mass of a full capsule, mg	486,0 mg(449,6÷522,5)	472,9 mg
5.	Uniformity of mass in %	± 7,5 %	-3,0 % +2,0 %
6.	Identity	According to the test	Complies
7.	Active substance content:		
7.1.	Saw Palmetto fruit extract (Serenoa repens 5:1)	90,0 mg	Complies
7.2.	Willowherb leaf extract (Epilobium parviflorum 4:1)	80,0 mg	Complies
7.3.	Maca root extract (Lepidium meyenii walp 10:1)	70,0 mg	Complies
7.4.	Nettle root extract (Urtica dioica L. 10:1)	50,0 mg	Complies
7.5.	Ginseng root extract (Panax ginseng 4:1)	30,0 mg	Complies
7.6.	Niacin (Nicotinamide)	15,0 mg	Complies
7.7.	Zinc citrate trihydrate (Zinc 7 mg)	22,5 mg	Complies
7.8.	Sodium selenite (Seleniun 50 mcg)	0,11 mg	Complies
8.	Content of excipients		
8.1.	Microcrystalline cellulose 102	24,390 mg	Complies
8.2.	Magnesium Stearate	5,0 mg	Complies
8.3.	Aerosil 200 (Colloidal Silicone dioxide)	3,0 mg	Complies
9.	Heavy metals / Elemental impurities		

9.1.	Lead (Pb)	<3,0 mg/kg	Complies
9.2.	Cadmium (Cd)	<1,0 mg/kg	Complies
9.3.	Arsenic (As)	<1,0 mg/kg	Complies
9.4.	Mercury (Hg)	<1,0 mg/kg	Complies
10.	<p>Microbial purity</p> <ul style="list-style-type: none"> ● Total number of mesophilic aerobic and facultative anaerobic microorganisms ● Coliform ● Escherichia coli ● Salmonella species ● Listeria monocytogenes ● Coagulase — positive staphylococci ● Pseudomonas aeruginosa ● Spores microscopic mold fungi yeast ● Yeasts 	<p>- CFU/g <1.0 10⁴ - ISO 4833</p> <p>- CFU/g; MPN/g <100 - ISO 4831</p> <p>- CFU/g; MPN/g <10 - ISO 7251/ISO 16649-1-3</p> <p>- to be absent in 25,0 g - ISO 6579</p> <p>- to be absent in 25,0 g - ISO 11290</p> <p>- CFU/g; MPN/g <10 - ISO 6858-1-3</p> <p>- CFU/g; <100 - ISO 13720</p> <p>- CFU/g; <500 - ISO 7954</p> <p>- CFU/g; <500 - ISO 7954</p>	<p>0,9 x 10³</p> <p><10</p> <p><10</p> <p>Absent</p> <p>Absent</p> <p><10</p> <p><10</p> <p><10</p> <p><1,0</p>