



DK-ØKO-100
EU-jordbrug



Mind Studio Biotech ApS, Denmark.



Product Information:

Product Name:	Lion'sManeULTRA [®] Organic Liquid Mushroom Extract
Certifying body:	Danish Food Authority.
Description:	Liquid Mushroom Extract.
Raw Material:	Made from: Organic Lion's Mane (Hericium Erinaceus), Organic Ethanol (20%) & Purified Water.
Country of origin:	EU Organic (Organic cert.: DK-ØKO-100)
Certifications:	EU/USDA certified organic. Non GMO. FSSC 22000 Production.
Batch No.	OHEL-KMB-061023
Allergens:	Free from allergenes (Gluten, Crustaceans, Eggs, Fish, Nuts, Soy, Dairy, Celery, Mustard, Sesame)
Extraction Method:	Ultrasonic Assisted Dual Extraction (UAD) technology, purified water, organic grain ethanol.
Packaging & Storage	Bottled in food grade canisters. Store out of direct sunlight, moisture, and oxygen at room temperature.

Product Details

Parameters	Range	Method of Analasys
Concentration	Hericium Erinaceus	Sensory evaluation
Preservatives	Ethanol	-
Appearance	Light yellow	Sensory evaluation
Solubility	100% soluble	Aqueous solubility test
Taste	Sweet, ethanol	Sensory evaluation

Nutritional Values (per 100 ml)

Energy	31 kJ / 7 kcal
Fat (g)	0
of which saturated fatty acids (g)	0
Carbohydrates (g)	1,5
Of which sugars (g)	0
Protein (g)	0,3
Sodium (mg)	23,4

Quality Control & Lab Report:

Parameters	Range	Results	Method of Analasys
Appearance	Characteristic-Uncharacteristic	Characteristic	Sensory evaluation
Taste	Characteristic-Uncharacteristic	Characteristic	Sensory evaluation
Ethanol	20-23%	20%	Sensory evaluation, Calculation
Heavy Metals Analysis			
Arsenic	≤ 2.0 ppm	< 0.5 ppm	ICP-MS: SFS-EN ISO 17294-2
Mercury	≤ 5.0 ppm	≤ 0.05 ppm	ICP-MS: SFS-EN ISO 17294-2
Cadmium	≤ 2.0 ppm	≤ 0.03 ppm	ICP-MS: SFS-EN ISO 17294-2
Lead	≤ 3.0 ppm	≤ 0.05 ppm	ICP-MS: SFS-EN ISO 17294-2
Microbiological Analysis			
Colony count	≤ 100 000 cfu/g	< 100 cfu/g	EVS-EN ISO 4833-1
Escherichia coli	≤ 10 000 cfu/g	< 10 cfu/g	NMKL 44
Yeast	≤ 1000 cfu/g	< 100 cfu/g	EVS-EN ISO 21527
Molds	≤ 1000 cfu/g	< 100 cfu/g	EVS-EN ISO 21527
Salmonella spp.	Not detected	Not detected	SureTect Realtime PCR. NMKL 71:1999
Active Compounds in mushrooms used			
Beta l(3)-l(6) glucan	≥21%	≥21%	Megazyme assay kit K-YBGL

Test report: 2023-32842, Metropolilab