



Technical Data Sheet

BIO Alfalfa L.E. (18849)
ORGANIC Alfalfa L.E. (18849)

PRODUCT INFORMATION

Botanic name	Medicago sativa
Part Used	Flowers, leaves, and stems
Origin	EU-Agriculture (Estonia)
Alfalfa Extract	44% - 50%
Distilled Water	50% - 56%
Organic Certification	DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
Appearance	Dark brown liquid	
Fragrance	Herbal	
Taste	Intensive, bitter	
ph	5,1-5,4	
Physico-microbiological chemical and parameters	Normal	
Dry matter content in the extract	44% - 50%	

Nutritional values per 10ml

Nutrients		%NRV*	*Nutrient reference value
Vitamin B6	10 ml	29%	
Folic acid (folates)	0,4 mg	16%	
Calcium	32 µg	16%	
Potassium	131 mg	20%	
Magnesium	400 mg	7%	
Zinc	25 mg	2%	
Iron	0.15 mg	1.40%	

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Organic production	According to Reg. (EC) 2018/848
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <100,000 cfu/ml, TYMC <10 cfu/ml, Mesophilic lactic acid bacteria <500 cfu/ml, Enterobacteriaceae <1 cfu/ml, Listeria monocytogenes Negative, not present in 5 sub-samples of 25ml
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	When unopened, store at room temperature (up to 21°C). If opened, store it in the refrigerator. Keep away from direct sun and moisture.
Shelf Life	Best before 24 months from the date of production.
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