

 Zelená Země s.r.o. Document type: Technical sheet	COD: F36 MCSA-02.17 ED.: 1 Rev:0 Data: 2019.09.13	PAG 1 from 1
	HEMP SEED CAKE	

Product name: HEMP SEED CAKE

Hemp Seeds Cake are high in: Protein, Fiber and are low in: Fat, Sugars and Salt.

1. Product description:	Hemp seeds cake, obtained after cold pressing of raw hemp seeds, at a processing temperature of 45-48°C		
2. Intended use:	For processing food products.		
3. Ingredient list:	100% Hemp seed cake from cold pressed whole hemp seeds		
4. Origin:	processed and packed in Romania, Intrastate, Code no. 21061020, from EU seeds.		
5. Packaging:	Bulk: 550 kg, material big bag, 1 bag / industrial pallet		
6. Shelf life and storage conditions:	a. Shelf life: 12 months b. Storage: dry, dark, free from smells, max 25°C.		
7. Codification & traceability	Bulk product: lot code; best before end (month, year)		
8. Certifications:	a. Food Safety Management System according to ISO 22000 certified by TÜV Rheinland b. Ecologic /Bio / Organic certification according to EU legislation (only for organic products) c. KOSHER from OK Kosher d. IFS certified by TUV NORD CERT		
9. Product characteristics	a. Sensory test: Colour & appearance: green-dark brown, hard texture with pellet form. Odour & taste: nutty, characteristic, free from foreign odour & taste b. Microbiological properties		
	Analysis	Limits	Method
	Yeast&moulds	< 2 x 10 ⁵ cfu/g	SR ISO 21527/1 or 2
	E. coli	< 20 cfu/g	ISO 16649-2
	Salmonella	Absent in 25 g	EN/ISO 6579
10. Contaminants	Mycotoxines Maximum levels of B1: 2,0 µg/kg Maximum levels of Sum of B1, B2, G1&G2: 4,0 µg/kg Pesticides (Reg.CE 396/2005): negative; THC < 5 ppm Heavy metals (Reg.CE 1881/2006): Arsenic< 0.1mg/kg, Lead <0.1 mg /kg; Cadmium <0.1 mg/kg Mercury <0.1mg/kg		
11. Allergens	Products contains no substances or products causing allergies or intolerance defined in Annex II of EC/1169/2011.		
	Cereals - gluten:	<20mg /kg	Nuts: -
	Crustaceans:	-	Celery: -
	Eggs:	-	Lupin: -
	Fish:	-	Molluscs: -
	Peanuts:	-	Mustard: -
	Soybeans:	-	Sesame seeds: -
	Milk:	-	Suppnr dicide: -
	+: present; -: absent; ? : traces or cross-contamination are possible		
12. GMO information	The product is not genetically modified (according to EC/1829/2003 and EC 1830/2003)		

13. Nutrition Declaration	100gr	40gr	% RI ¹ /100gr	% RI ¹ /40 gr
Energy	1235 Kj 294Kcal	494 Kj 118Kcal	14,7% 14,7%	5,9% 5,9%
Fat	1,1g	0g	1,6%	0,6%
Of which				
-saturates	0,4g	0,2g	1,9%	0,8%
-mono-unsaturates		0g		
-polyunsaturates		0g		
Carbohydrate	4,8g	1,9g	1,9%	0,7%
Of which				
- sugars	4,4g	1,8g	4,9%	2,0%
Fibre	23g	9g		
Protein	55g	22g	109,4%	43,8%
Salt ²	0,03g	0,01g		
Vitamins and minerals				
Vitamin E (α tocoferol)	4,0mg	1,6mg	33%	13%
Vitamina E (γ tocoferol)	28mg	11,3mg		
Potassium		0mg	0%	0%
Phosphorus		0mg	0%	0%
Magnesium		0mg	0%	0%
Iron		0,0mg	0%	0%
Zinc		0,0mg	0%	0%
Copper		0,0mg	0%	0%
Manganese		0,0mg	0%	0%
Thiamine (B1)	0,1mg	0,0mg	5%	2%
Niacin (B3)	0,2mg	0,1mg	1%	0%
Pyridoxin (B6)	0,02mg	0,0mg	1%	1%
Calciu				
Vitamina D				
Trans fat		0,0g		
Cholesterol		0,0g		
Omega 9		0,0g		
Omega 6		0,0g		
Omega 3		0,0g		
GLA		0,00g		
LA		0,0g		
SDA		0,00g		
ALA		0,00g		

Since this is a natural product, actual figures may vary.

¹ RI - Reference intake of an average adult (8 400 kJ/2

² The salt content is exclusively due to the presence of naturally occurring sodium.

14. APPLICABLE NUTRITIONAL CLAIMS:

HIGH (nutrients):	Protein, Fibre
SOURCE OF (nutr)	
LOW (nutrients)	Fat, Sugars, Very low salt

For details about the nutrition claims and conditions applying to them – please check the annex

NB: This is a natural product; results will vary between batches.