

Product Data Sheet

HPP CBD/CBDa 4% Oil

1. General information

1.1 Product information:

Appearance : Dark green/black liquid
Odor & taste : Characteristic, fresh plant

Country of origin : the Netherlands

1.2 Ingredients CBD oil mix:

Cannabis sativa extract $: \pm 55 \%$ Country of origin Germany Organic olive oil $: \pm 45 \%$ Country of origin Greece

1.3 General specifications Cannabis Sativa extract:

Cannabis Sativa extract is a critical CO₂ hemp product extracted from the leaves and flowers of industrial hemp variety, registered in the Plant variety database of the European Commission.

Botanical/Latin name : Cannabis Sativa L
Plant part used: : Leaves and flowers

1.4 General specifications Cannabis sativa seed oil:

Botanical/Latin name : Cannabis sativa L

Plant part used: : Seeds

1.5 Storage and transport conditions

Food grade packaging : Yes
Temperature (transport) : <25 °C
Temperature (storage) : <25 °C
Relative humidity : NA

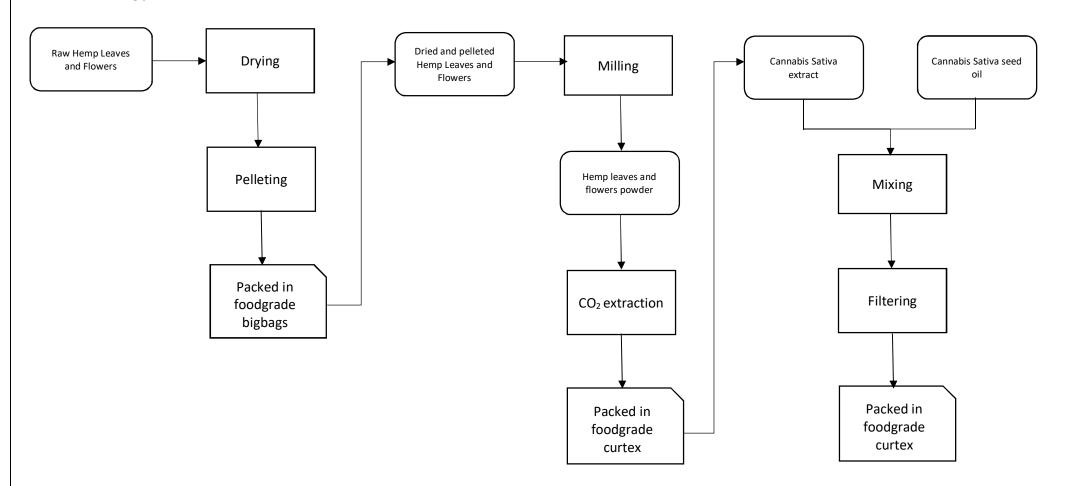
Inner packaging : Food grade curtex/jerrycan
Outer packaging : Carton boxes, if applicable

Packaging complies with EU legislation:

Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food.



1.5 Manufacturing process:





1.6 Quality system information:

Certified Quality System : Certification is planned for end of 2018

Certified or produced according to : FSSC 22000

Production complies with Regulation (EC) No 852/2004 of the European Parliament on the Hygiene of

Foodstuffs.

Solvents used : No
Enzymes used : No
Sterilization methods used : No
Product irradiated? : No

Methods microbiological growth control : Cold and dry storage

2. Chemo-Cannabinoid Characteristics

2.1 Chemical Contaminants:

Heavy Metals:

 Lead
 :< 3 mg/kg</td>

 Cadmium
 :< 1 mg/kg</td>

 Mercury
 :< 0,1 mg/kg</td>

 Arsenic
 :< 0,3 mg/kg</td>

Dioxins and PCBs

Sum of dioxins (WHOPCDD/F-TEQ) : < 0,75 ng/kg Sum of dioxins and dioxin-like PCBs : < 1,25 ng/kg

(WHOPCDD/F-PCB-TEQ)

Sum of PCB28, PCB52, PCB101, :< 40 μg/kg

PCB138. PCB153 and PCB180

(ICES - 6)

Polycyclic aromatic hydrocarbons

Benzo(a)pyrene : $< 10 \ \mu g/kg$ Sum 4 PAHs : $< 50 \ \mu g/kg$

<u>Product is conform with EU legislations and amendments: (EC) No 1881/2006 of 19 December 2006 setting maximum levels for certain contaminants in foodstuffs.</u>



Pesticides

Product is conform with EU legislations and amendments: (EC) NO 396/2005 of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC

2.2 Cannabinoid Characteristics:

Cannabidiol/Cannabidiol acid (CBD and CBDa) : ± 5% Tetrahydrocannabinol (THC) : < 0,05%

3. Microbiological Characteristics

Mycotoxins

<u>Product is conform with EU legislations and amendments: (EC) No 1881/2006 of 19 December 2006 setting maximum levels for certain contaminants in foodstuffs.</u>

4. Declarations of product suitability

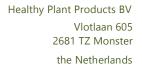
4.1 General Declarations:

Suitable for human consumption : Yes

Suitable for vegetarians : Yes
Suitable for vegans : Yes
Suitable for coeliakie patients : Yes

(gluten intolerance)

Suitable for diabetics : Yes





4.2 Allergen checklist:According to Commission Directive 2007/68/EC, ALBA List and amendments (2009)

Major allergens	Present as	Present o	n same	ame Remarks	
	part of product	1) Line	2) Site	(state the exact nature of the product)	
Cereals containing gluten (wheat, rye, oats, barley, spelt, kamut)	-	-	-		
Shellfish and derivatives	-	-	-		
Eggs and egg products	-	-	-		
Fish and derivatives	-	-	-		
Peanuts and their derivatives	-	-	-		
Soya and derivatives	-	-	+	Soybean flour	
Milk and dairy products including lactose.	-	-	-		
Nuts and derivatives	-	-	-		
Celery and derivatives	-	-	-		
Mustard and derivatives	-	-	-		
Sesame seed and its derivatives	-	-	-		
Sulphur dioxide and sulphites (E220-E228) >10mg/kg)	-	-	-		
Lupin derivatives	-	-	+	Lupin flour	
Molluscs and derivatives	-	-	-		
Corn/Maize and derivatives	-	-	-		
Legumes/pulses and derivatives	-	-	-		
Yeast and derivatives	-	-	-		
Fruit and derivatives	-	-	-		
Umbelliferae (aniseed, fennel, dill, caraway, parlsey, cumin)	-	-	-		
Carrot	-	-	-		
вна/внт	-	-	-		
Meat (pork, beef, chicken)	-	-	-		
Cocoa and derivatives	-	-	-		
Glutamates (E620-E625)	-	-	-		
Coriander	-	-	-		
Benzoic acids and parabens	-	-	-		
Cinnamon	-	-	-		
Buckwheat	-	-	-		
Aspartame	-	-	-		
Vanillin	-	-	-		
Tartrazin (E102)	-	-	-		
Azo dyes	-	-	-		
HVP/TVP	-	-	-		
saccharose, conservatives, synthetic aromas- & flavours	-	-	-		
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^{&#}x27;-' = absent '+' = present



5. Other information

5.1 Novel food status – raw materials intended for use in Food Supplements

The product contains exclusively ingredients used in European food industry before May 1997.

5.2 Radioactivity

We guarantee Radioactivity (Cs134 + Cs 137) <370 Bq/kg [Scintillation].

5.3 Absence of Nanomaterials declaration

The product does not contain nanomaterial as defined by Article 2 (k) of Regulation (EC) nº1223/2009.

6. GMO Information and traceability

6.1 GMO

The product does not contain or is derived from a GMO. We also confirm that no GMO products have contaminated the final materials.

6.2 Traceability

The product is fully traceable back to source of origin as mentioned in EU Regulation 178/2000.