



quality natural raw  
materials

**BS CBD DISTILLATE >80%**

~with Terpenes~

[www.cannabication.eu](http://www.cannabication.eu)

*Quality CBD distillate enriched with Terpenes and containing additional cannabinoid(s).*

### **Specifications:**

Appearance: Liquid (when in non-crystalized state)

Viscosity: Medium

Color: Amber (different shades)

Odor: Terpenic

Solubility: Alcohol- and fats- soluble

### **Method of extraction:**

In the process of production ethanol extraction is utilized.

### **Indicative shelf life:**

2 years - in appropriate conditions

### **Sold in\*:**

- 1 kg containers

*\* Subject to availability. Other packaging possibilities may be available upon request.*



### **Manufacturer's key certifications:**

cGMP

ISO

Kosher

# SAMPLE RESULTS

## CANNABINOIDS

<i>Analyte</i>	<i>LOQ</i>	<i>LOQ</i>	<i>(%)</i>	<i>mg/g</i>
THCa	0.04	0.01	ND	ND
$\Delta$ 9-THC	0.04	0.01	ND	ND
$\Delta$ 8-THC	0.02	0.01	ND	ND
THCV	0.02	0.01	ND	ND
CBDa	0.04	0.01	ND	ND
CBD	0.03	0.01	<b>85.72</b>	<b>857.20</b>
CBDV	0.02	0.01	0.41	4.1
CBN	0.03	0.01	ND	ND
CBG	0.05	0.02	5.48	54.8
CBGa	0.05	0.02	ND	ND
CBC	0.06	0.02	ND	ND
Total THC			<b>ND</b>	<b>ND</b>
Total CBD			<b>85.72</b>	<b>857.20</b>
TOTAL			<b>91.61</b>	<b>916.1</b>

## TERPENES

<i>Analyte</i>	<i>LOQ</i>	<i>LOD</i>	<i>(%)</i>	<i>mg/g</i>
$\beta$ -Caryophyllene	0.025	0.010	<b>0.6160</b>	<b>6.160</b>
$\alpha$ -Bisabolol	0.025	0.010	<b>0.5760</b>	<b>5.760</b>
Caryophyllene Oxide	0.025	0.010	<b>0.3980</b>	<b>3.980</b>
$\alpha$ -Humulene	0.025	0.010	<b>0.3750</b>	<b>3.750</b>
(-)-Guaiol	0.025	0.010	<b>0.2440</b>	<b>2.440</b>
Linalool	0.025	0.010	<b>0.0360</b>	<b>0.360</b>
TOTAL			<b>2.2450</b>	<b>22.450</b>

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## RESIDUAL SOLVENTS

<b>Analyte</b>	<b>µg/g</b>	<b>LOQ</b> (µg/g)	<b>LOD</b> (µg/g)	<b>Limit</b> (µg/g)
1.2-Dichloro-Ethane	ND	1	0.5	1
Acetone	ND	300	200	5000
Acetonitrile	ND	150	100	410
Benzene	ND	1	0.5	1
Butane	ND	300	200	5000
Chloroform	ND	1	0.5	1
Ethanol	ND	300	200	5000
Ethyl-Acetate	ND	300	200	5000
Ethyl-Ether	ND	300	200	5000
Ethylene Oxide	ND	1	0.5	1
Heptane	ND	300	200	5000
n-Hexane	ND	35	20	290
Isopropanol	ND	300	200	5000
Methanol	ND	300	200	3000
Methylene-Chloride	ND	1	0.5	1
Pentane	ND	300	200	5000
Propane	ND	300	200	5000
Toluene	ND	150	100	890
Trichloroethene	ND	1	0.5	1
Xylenes	ND	150	0.101	2170

## HEAVY METALS

<b>Analyte</b>	<b>µg/g</b>	<b>LOQ</b> (µg/g)	<b>LOD</b> (µg/g)	<b>Limit</b> (µg/g)
Arsenic	ND	0.009	0.003	0.2
Cadmium	ND	0.002	0.001	0.2
Lead	ND	0.004	0.001	0.5
Mercury	ND	0.014	0.005	1.1

## MICROBIOLOGICAL SCREENING

<i>Analyte</i>	<i>Result</i>
shiga toxin-producing E. coli	ND
Salmonella SPP	ND

## CHEMICAL RESIDUE SCREENING

<i>Analyte</i>	<i>µg/g</i>	<i>LOQ</i> (µg/g)	<i>LOD</i> (µg/g)
Abamectin	ND	0.099	0.033
Acephate	ND	0.030	0.007
Acequinocyl	ND	0.046	0.015
Acetamiprid	ND	0.030	0.005
Aldicarb	ND	0.030	0.008
Azoxystrobin	ND	0.030	0.005
Bifenazate	ND	0.030	0.007
Bifenthrin	ND	0.030	0.004
Boscalid	ND	0.030	0.008
Captan	ND	0.358	0.358
Carbaryl	ND	0.030	0.006
Carbofuran	ND	0.030	0.005
Chlorantraniliprole	ND	0.030	0.009
Chlordane	ND	0.075	0.025
Chlorfenapyr	ND	0.075	0.025
Chlorpyrifos	ND	0.046	0.015
Clofentezine	ND	0.030	0.002
Coumaphos	ND	0.030	0.004
Cyfluthrin	ND	0.056	0.056
Cypermethrin	ND	0.181	0.060
Daminozide	ND	0.053	0.018
Diazinon	ND	0.030	0.005
Dichlorvos	ND	0.055	0.018
Dimethoate	ND	0.030	0.006
Dimethomorph	ND	0.030	0.005
Ethoprophos	ND	0.030	0.006
Etofenprox	ND	0.030	0.004
Etoxazole	ND	0.030	0.004

<b>Fenhexamid</b>	ND	0.034	0.011
<b>Fenoxycarb</b>	ND	0.030	0.004
<b>Fenpyroximate</b>	ND	0.030	0.004
<b>Fipronil</b>	ND	0.050	0.017
<b>Flonicamid</b>	ND	0.035	0.012
<b>Fludioxonil</b>	ND	0.036	0.012
<b>Hexythiazox</b>	ND	0.030	0.001
<b>Imazalil</b>	ND	0.030	0.009
<b>Imidacloprid</b>	ND	0.033	0.011
<b>Kresoxim Methyl</b>	ND	0.030	0.007
<b>Malathion</b>	ND	0.030	0.003
<b>Metalaxyl</b>	ND	0.030	0.005
<b>Methiocarb</b>	ND	0.030	0.002
<b>Methomyl</b>	ND	0.030	0.009
<b>Mevinphos</b>	ND	0.030	0.008
<b>Myclobutanil</b>	ND	0.030	0.007
<b>Naled</b>	ND	0.030	0.008
<b>Oxamyl</b>	ND	0.030	0.007
<b>Paclobutrazol</b>	ND	0.030	0.009
<b>Parathion Methyl</b>	ND	0.024	0.008
<b>Pentachloronitrobenzene</b>	ND	0.054	0.018
<b>Permethrin</b>	ND	0.030	0.002
<b>Phosmet</b>	ND	0.030	0.005
<b>Piperonyl Butoxide</b>	ND	0.030	0.003
<b>Prallethrin</b>	ND	0.071	0.023
<b>Propiconazole</b>	ND	0.030	0.009
<b>Propoxur</b>	ND	0.030	0.008
<b>Pyrethrins</b>	ND	0.030	0.003
<b>Pyridaben</b>	ND	0.030	0.002
<b>Spinetoram</b>	ND	0.030	0.001
<b>Spinosad</b>	ND	0.030	0.001
<b>Spiromesifen</b>	ND	0.030	0.009
<b>Spirotetramat</b>	ND	0.030	0.008
<b>Spiroxamine</b>	ND	0.030	0.006
<b>Tebuconazole</b>	ND	0.030	0.006
<b>Thiacloprid</b>	ND	0.030	0.005
<b>Thiamethoxam</b>	ND	0.030	0.008
<b>Trifloxystrobin</b>	ND	0.030	0.003

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# MYCOTOXINS

<b><i>Mycotoxins</i></b>	<b><i>μg/g</i></b>	<b><i>LOQ</i></b> <b><i>(μg/g)</i></b>	<b><i>LOD</i></b> <b><i>(μg/g)</i></b>
<b>B1</b>	ND	8.98	2.96
<b>B2</b>	ND	10.17	3.36
<b>G1</b>	ND	5.25	1.73
<b>G2</b>	ND	6.26	2.07
<b>Ochratoxin A</b>	ND	13.37	7
<b>Total Aflatoxins</b>	ND		

**LOD** = Level of Detection

**LOQ** = Level of Quantification

**ND** = Not Detected (concentration is less than the Limit of Detection)