



quality natural raw  
materials

**CBG ISOLATE >94%**

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

**High quality CBG isolate from a certified manufacturer.**

### **Specifications:**

Appearance: Powder

Consistency: Soft

Color: White

Flavor: Characteristic

Odor: Characteristic

Solubility: Alcohol- and fats- soluble

### **Method of extraction:**

In the process of production ethanol extraction is utilized.

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

- 1 kg containers
- 5 kg containers
- 10 kg containers

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



### **Indicative shelf life:**

2 years - in appropriate conditions

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

cGMP

Kosher

ISO

# SAMPLE RESULTS

## CANNABINOIDS

<i>Analyte</i>	<i>LOQ</i>	<i>LOD</i>	<i>(%)</i>	<i>mg/g</i>
THCa	0.03	0.02	ND	ND
$\Delta$ 9-THC	0.03	0.02	ND	ND
$\Delta$ 8-THC	0.03	0.02	ND	ND
THCV	0.03	0.02	ND	ND
CBDa	0.03	0.02	ND	ND
CBD	0.03	0.02	1.10	11.00
CBDV	0.03	0.02	0.13	1.3
CBN	0.03	0.02	ND	ND
CBG	0.03	0.02	<b>95.25</b>	<b>952.5</b>
CBGa	0.03	0.02	ND	ND
CBC	0.03	0.02	ND	ND
Total THC			<b>ND</b>	<b>ND</b>
<b>TOTAL</b>			<b>96.48</b>	<b>964.8</b>

## RESIDUAL SOLVENTS

<i>Analyte</i>	<i><math>\mu</math>g/g</i>	<i>LOQ</i> <i>(<math>\mu</math>g/g)</i>	<i>LOD</i> <i>(<math>\mu</math>g/g)</i>	<i>Limit</i> <i>(<math>\mu</math>g/g)</i>
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

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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	100	2170

## HEAVY METALS

<i>Analyte</i>	$\mu\text{g/g}$	<i>LOQ</i> ( $\mu\text{g/g}$ )	<i>LOD</i> ( $\mu\text{g/g}$ )	<i>Limit</i> ( $\mu\text{g/g}$ )
Arsenic	ND	0.048	0.016	0.2
Cadmium	ND	0.012	0.004	0.2
Lead	ND	0.011	0.004	0.5
Mercury	ND	0.033	0.011	0.1

## MICROBIOLOGICAL SCREENING

<i>Analyte</i>	<i>Result</i> (CFU/g)
Salmonella SPP	ND
Shiga toxin-producing E. coli	ND

## CHEMICAL RESIDUE SCREENING

<i>Analyte</i>	$\mu\text{g/g}$	<i>LOQ</i> ( $\mu\text{g/g}$ )	<i>LOD</i> ( $\mu\text{g/g}$ )
Abamectin	ND	0.05	0.03
Acephate	ND	0.05	0.03
Acequinocyl	ND	0.05	0.03
Acetamiprid	ND	0.05	0.03

<b>Aldicarb</b>	ND	0.05	0.03
<b>Azoxystrobin</b>	ND	0.05	0.03
<b>Bifenazate</b>	ND	0.05	0.03
<b>Bifenthrin</b>	ND	0.25	0.1
<b>Boscalid</b>	ND	0.05	0.03
<b>Captan</b>	ND	0.35	0.2
<b>Carbaryl</b>	ND	0.05	0.03
<b>Carbofuran</b>	ND	0.05	0.03
<b>Chlorantraniliprole</b>	ND	0.05	0.03
<b>Chlordane</b>	ND	0.1	0.05
<b>Chlorfenapyr</b>	ND	0.1	0.05
<b>Chlorpyrifos</b>	ND	0.05	0.03
<b>Clofentezine</b>	ND	0.05	0.03
<b>Coumaphos</b>	ND	0.05	0.03
<b>Cyfluthrin</b>	ND	0.35	0.25
<b>Cypermethrin</b>	ND	0.35	0.2
<b>Daminozide</b>	ND	0.05	0.03
<b>Diazinon</b>	ND	0.05	0.03
<b>Dichlorvos</b>	ND	0.05	0.03
<b>Dimethoate</b>	ND	0.05	0.03
<b>Dimethomorph</b>	ND	0.05	0.03
<b>Ethoprophos</b>	ND	0.05	0.03
<b>Etofenprox</b>	ND	0.05	0.03
<b>Etridiazole</b>	ND	0.05	0.03
<b>Fenhexamid</b>	ND	0.05	0.03
<b>Fenoxycarb</b>	ND	0.05	0.03
<b>Fenpyroximate</b>	ND	0.05	0.03
<b>Fipronil</b>	ND	0.05	0.03
<b>Flonicamid</b>	ND	0.05	0.03
<b>Fludioxonil</b>	ND	0.05	0.03
<b>Hexythiazox</b>	ND	0.05	0.03
<b>Imazalil</b>	ND	0.05	0.03
<b>Imidacloprid</b>	ND	0.05	0.03
<b>Kresoxim Methyl</b>	ND	0.05	0.03
<b>Malathion</b>	ND	0.05	0.03
<b>Metalaxyl</b>	ND	0.05	0.03
<b>Methiocarb</b>	ND	0.05	0.03
<b>Methomyl</b>	ND	0.05	0.03
<b>Mevinphos</b>	ND	0.05	0.03
<b>Myclobutanil</b>	ND	0.05	0.03
<b>Naled</b>	ND	0.1	0.05
<b>Oxamyl</b>	ND	0.2	0.1
<b>Paclobutrazol</b>	ND	0.05	0.03
<b>Parathion Methyl</b>	ND	0.05	0.03

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<b>Pentachloronitrobenzene</b>	ND	0.1	0.05
<b>Permethrin</b>	ND	0.25	0.1
<b>Phosmet</b>	ND	0.05	0.03
<b>Prallethrin</b>	ND	0.05	0.03
<b>Propiconazole</b>	ND	0.05	0.03
<b>Propoxur</b>	ND	0.05	0.03
<b>Pyrethrins</b>	ND	0.05	0.03
<b>Pyridaben</b>	ND	0.05	0.03
<b>Spinetoram</b>	ND	0.05	0.03
<b>Spinosad</b>	ND	0.05	0.03
<b>Spiromesifen</b>	ND	0.05	0.03
<b>Spirotetramat</b>	ND	0.05	0.03
<b>Spiroxamine</b>	ND	0.05	0.03
<b>Tebuconazole</b>	ND	0.05	0.03
<b>Thiacloprid</b>	ND	0.05	0.03
<b>Thiamethoxam</b>	ND	0.05	0.03
<b>Trifloxystrobin</b>	ND	0.05	0.03

## 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	5	3
<b>B2</b>	ND	5	3
<b>G1</b>	ND	5	3
<b>G2</b>	ND	5	3
<b>Ochratoxin A</b>	ND	10	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)