CANNABICATION

quality natural raw materials

CBD ISOLATE >99%

~Advanced~

www.cannabication.eu

High quality isolate with extra, advanced level of purity 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

Analyte	*LOQ (mg/g)*	*LOD (mg/g)*	*(%)*	*mg/g*
THCa	0.5060	0.1271	ND	ND
Δ9-THC	0.5060	0.1408	ND	ND
Δ8-THC	0.5060	0.0695	ND	ND
THCV	0.5060	0.0582	ND	ND
CBDa	0.5060	0.1307	ND	ND
CBD	0.5060	0.1121	**99.22**	**992.20**
CBDV	0.5060	0.0579	0.37	3.7
CBN	0.5060	0.1073	ND	ND
CBGa	0.5452	0.1817	ND	ND
CBC	0.6255	0.2085	ND	ND
Total THC			**ND**	**ND**
Total CBD			**99.22**	**992.21**
TOTAL			**99.59**	**995.91**

RESIDUAL SOLVENTS

Analyte	*µg/g*	*LOQ (µg/g)*	*LOD (µg/g)*	*Limit (µg/g)*
1.2-Dichloro-Ethane	ND	0.509	0.167	1
Acetone	ND	51.246	17.082	5000
Acetonitrile	ND	0.359	0.12	410
Benzene	ND	0.0639	0.021	1
Butane	ND	4.849	0.971	5000
Chloroform	ND	0.108	0.036	1
Ethanol	ND	7.843	2.614	5000
Ethyl-Acetate	ND	2.288	0.313	5000
Ethyl-Ether	ND	3.548	1.183	5000
Ethylene Oxide	ND	0.579	0.153	1
Heptane	ND	2.859	0.687	5000
n-Hexane	ND	0.281	0.066	290

Isopropanol	ND	3.84	1.28	5000
Methanol	ND	8.917	2.972	3000
Methylene-Chloride	ND	0.729	0.127	1
Pentane	ND	4.271	0.962	5000
Propane	ND	13.302	4.434	5000
Toluene	ND	0.864	0.088	890
Trichloroethene	ND	0.145	0.018	1
Xylenes	ND	0.857	0.101	2170

HEAVY METALS

Analyte	***µg/g***	***LOQ*** *(µg/g)*	***LOD*** *(µg/g)*	***Limit*** *(µg/g)*
Arsenic	ND	0.009	0.003	1.5
Cadmium	<LOQ	0.002	0.001	0.5
Lead	ND	0.004	0.001	0.5
Mercury	ND	0.014	0.005	1.5

MICROBIOLOGICAL SCREENING

Analyte	***Result*** *(CFU/g)*
Salmonella SPP	ND
STEC	ND
Total Coliforms	ND
Total Aerobic Plate Count	ND
Total Yeast and Mold	ND

CHEMICAL RESIDUE SCREENING

Analyte	*µg/g*	*LOQ* *(µg/g)*	*LOD* *(µg/g)*
Abamectin	ND	0.100	0.050
Acephate	ND	0.030	0.010
Acequinocyl	ND	0.075	0.020
Acetamiprid	ND	0.030	0.010
Aldicarb	ND	0.030	0.010
Allethrin	ND	0.030	0.015
Atrazine	ND	0.050	0.030
Azadirachtin	ND	0.010	0.030
Azoxystrobin	ND	0.010	0.005
Benzovindiflupyr	ND	0.005	0.005
Bifenazate	ND	0.010	0.005
Bifenthrin	ND	0.030	0.005
Boscalid	ND	0.010	0.005
Buprofezin	ND	0.030	0.015
Carbaryl	ND	0.025	0.010
Carbofuran	ND	0.010	0.005
Chlorantraniliprole	ND	0.030	0.010
Chlorfenapyr	ND	0.024	0.008
Chlorpyrifos	ND	0.075	0.010
Clofentezine	ND	0.010	0.005
Clothianidin	ND	0.010	0.005
Coumaphos	ND	0.010	0.005
Cyantraniliprole	ND	0.010	0.005
Cyfluthrin	ND	0.038	0.013
Cypermethrin	ND	0.053	0.018
Cyprodinil	ND	0.010	0.005
Daminozide	ND	0.075	0.050
Deltamethrin	ND	0.050	0.025
Diazinon	ND	0.030	0.030
Dichlorvos	ND	0.050	0.020
Dimethoate	ND	0.010	0.005
Dimethomorph	ND	0.030	0.010
Dinotefuran	ND	0.050	0.025
Diuron	ND	0.010	0.005
Dodemorph	ND	0.020	0.010
Endosulfan I	ND	0.353	0.118
Endosulfan II	ND	0.239	0.080
Endosulfan Sulfate	ND	0.026	0.009
Ethoprophos	ND	0.010	0.005

Etofenprox	ND	0.030	0.010
Etoxazole	ND	0.030	0.010
Etridiazole	ND	0.044	0.015
Fenhexamid	ND	0.045	0.020
Fenoxycarb	ND	0.010	0.005
Fenpyroximate	ND	0.030	0.010
Fensulfothion	ND	0.010	0.005
Fenthion	ND	0.007	0.002
Fenvalerate	ND	0.402	0.134
Fipronil	ND	0.010	0.005
Flonicamid	ND	0.025	0.010
Fludioxonil	ND	0.010	0.005
Fluopyram	ND	0.005	0.005
Hexythiazox	ND	0.030	0.010
Hexythiazox	ND	0.010	0.005
Imidacloprid	ND	0.010	0.005
Iprodione	ND	0.475	0.158
Kinoprene	ND	0.221	0.074
Kresoxim Methyl	ND	0.030	0.010
Lambda-Cyhalothrin	ND	0.050	0.030
Malathion	ND	0.010	0.005
Metalaxyl	ND	0.010	0.005
Methiocarb	ND	0.010	0.005
Methomyl	ND	0.025	0.010
Methoprene	ND	0.050	0.025
Mevinphos	ND	0.025	0.010
MGK-264	ND	0.016	0.005
Myclobutanil	ND	0.010	0.005
Naled	ND	0.030	0.020
Novaluron	ND	0.020	0.010
Oxamyl	ND	0.030	0.020
Paclobutrazol	ND	0.010	0.005
Parathion Methyl	ND	0.026	0.009
Pentachloronitrobenzene	ND	0.016	0.005
Permethrin	ND	0.030	0.020
Phenothrin	ND	0.030	0.015
Phosmet	ND	0.030	0.020
Piperonyl Butoxide	ND	0.030	0.010
Pirimicarb	ND	0.010	0.005
Prallethrin	ND	0.075	0.030
Propiconazole	ND	0.030	0.010
Propoxur	ND	0.010	0.005
Pyraclostrobin	ND	0.010	0.005
Pyrethrins	ND	0.045	0.010

Pyridaben	ND	0.020	0.010
Pyriproxifen	ND	0.010	0.005
Resmethrin	ND	0.050	0.025
Spinetoram	ND	0.010	0.005
Spinosad	ND	0.010	0.005
Spirodiclofen	ND	0.050	0.025
Spiromesifen	ND	0.030	0.010
Spirotetramat	ND	0.010	0.005
Spiroxamine	ND	0.030	0.020
Tebuconazole	ND	0.010	0.005
Tebufenozide	ND	0.010	0.005
Teflubenzuron	ND	0.020	0.010
Tetrachlorvinphos	ND	0.010	0.005
Tetramethrin	ND	0.050	0.025
Thiabendazole	ND	0.010	0.005
Thiacloprid	ND	0.010	0.005
Thiamethoxam	ND	0.010	0.005
Thiophanate-Methyl	ND	0.020	0.010
Trifloxystrobin	ND	0.010	0.005

MYCOTOXINS

Mycotoxins	***µg/g***	***LOQ*** *(µg/g)*	***LOD*** *(µg/g)*
B1	ND	8.98	2.96
B2	ND	10.17	3.36
G1	ND	5.25	1.73
G2	ND	6.26	2.07
Ochratoxin A	ND	13.37	4.41
Total Aflatoxins	ND		

LOD = Level of Detection

LOQ = Level of Quantification

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