

## Koodegras

4356 S. 900 E.  
Millcreek, UT 84124  
(801) 623-9861

Laboratory Number: 2010357-04

Batch #: 7-1-1

Sample Received: 10/22/2020; Report Created: 12/2/2020

### Koodegras CBD & Terpene Cartridge Concentrates

#### Sample Image



#### Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/g	%
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
<b>Total Terpenes</b>	NT	NT

#### Cannabinoid (HPLC) Analyzed: By:

Compound	LOQ %	%	mg/g
THC-A	NT	NT	NT
delta 9-THC	NT	NT	NT
delta 8-THC	NT	NT	NT
THC-V	NT	NT	NT
CBG-A	NT	NT	NT
CBD-A	NT	NT	NT
CBD	NT	NT	NT
CBD-V	NT	NT	NT
CBN	NT	NT	NT
CBG	NT	NT	NT
CBC	NT	NT	NT

0.00 %  
0.00 mg/g

**Total THC**

0.00 %  
0.00 mg/g

**Total CBD**

%  
mg/g

**Total Cannabinoids**

Total THC = THCa \* 0.877 + delta 9-THC; Total CBD = CBDa \* 0.877 + CBD

NA:NA

**CBD to THC Ratio**

Not Tested

**Water Activity**

Not Tested

**Moisture**

### Safety

Complete  
**Pesticides**

Complete  
**Microbials**

Not Tested  
**Residual Solvents**

Not Tested  
**Metals**

Not Tested  
**pH**

RL = Reporting Limit  
NA = Not Applicable  
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ND = Non Detected  
LOQ = Limit of Quantification

*Tabitha A. Hauer*  
Tabitha Hauer  
Owner



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#### Metals Analyzed: By:

Compound	RL	ppm
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Arsenic	NT	NT
Cadmium	NT	NT
Lead	NT	NT
Mercury	NT	NT

#### Mycotoxins Analyzed: By:

Compound	RL	ppb
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Aflatoxins	NT	NT
Ochratoxins	NT	NT

#### Microbials Analyzed: 11/12/2020 By: KRB

Compound	RL	Result	Units
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Total Coliform	10.0	ND	cfu/g
E. coli	10.0	ND	cfu/g

#### Microbials Analyzed: By:

Compound	RL	Result	Units
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Salmonella	NT	NT	cfu/g
Aspergillus	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

#### Residual Solvents (GCMS-MS) Analyzed: By:

Compound	RL	ppm
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Propane	NT	NT
Butanes	NT	NT
Pentanes	NT	NT
Acetonitrile	NT	NT
Dichloromethane	NT	NT
Hexanes	NT	NT
Chloroform	NT	NT
n-Heptane	NT	NT
Methanol	NT	NT
Ethanol	NT	NT
Diethyl Ether	NT	NT
Acetone	NT	NT
Isopropanol	NT	NT
Ethyl acetate	NT	NT
Isopropyl acetate	NT	NT
Benzene	NT	NT
Toluene	NT	NT
Xylenes	NT	NT

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Concentrates**

Pesticides (LC-MS TQ) Analyzed: 11/13/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Acephate	0.042	ND	Acequinocyl	0.209	ND
Acetamiprid	0.021	ND	Aldicarb	0.042	ND
Azoxystrobin	0.021	ND	Bifenthrin	0.021	ND
Boscalid	0.042	ND	Carbaryl	0.021	ND
Carbofuran	0.021	ND	Chlorpyrifos	0.021	ND
Diazinon	0.021	ND	Dimethoate	0.021	ND
Ethoprophos	0.021	ND	Etofenprox	0.042	ND
Etoxazole	0.010	ND	Fenoxycarb	0.021	ND
Fenpyroximate E	0.042	ND	Flonicamid	0.104	ND
Fludioxonil	0.042	ND	Hexythiazox	0.104	ND
Imazalil	0.042	ND	Imidacloprid	0.021	ND
Kresoxim-methyl	0.042	ND	Malathion	0.052	ND
Metalaxyl	0.021	ND	Methiocarb	0.021	ND
Methomyl	0.042	ND	Myclobutanil	0.021	ND
Naled	0.042	ND	Oxamyl	0.052	ND
Piperonyl butoxide	0.209	ND	Propiconazole	0.042	ND
Propoxure	0.021	ND	Spiromesifen	0.031	ND
Spirotetramat	0.021	ND	Spiroxamine	0.042	ND
Tebuconazole	0.010	ND	Thiacloprid	0.021	ND
Thiamethoxam	0.021	ND	Trifloxystrobin	0.021	ND

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