

3Chi

1942 Broadway St.  
Boulder, CO 80302  
720-815-5550

Laboratory Number: 2005392-03

Batch #: 2005274-Base Extract

Sample Received: 5/28/2020; Report Created: 6/4/2020

3Chi Base Extract  
Concentrates

Sample Image



Cannabinoid (HPLC) Analyzed: 05/28/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.38	ND	ND
delta 9-THC	0.38	ND	ND
delta 8-THC	0.38	96.04	960
THC-V	0.38	ND	ND
CBG-A	0.38	ND	ND
CBD-A	0.38	ND	ND
CBD	0.38	ND	ND
CBD-V	0.38	ND	ND
CBN	0.38	0.83	8.28
CBG	0.38	ND	ND
CBC	0.38	3.50	35.0

96.00 %  
960.00 mg/g

**Total THC**

0.00 %  
0.00 mg/g

**Total CBD**

100.00 %  
1000.00 mg/g

**Total Cannabinoids**

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

0.00 : 1

**CBD to THC Ratio**

Not Tested

**Water Activity**

Not Tested

**Moisture**

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 Isomer 1	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
alpha-Terpeneol	NT	NT
Ocimene Isomer 2	NT	NT
gamma-Terpeneol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
<b>Total Terpenes</b>	NT	NT

## Safety

Complete  
**Pesticides**


Not Tested  
**Microbials**

Complete  
**Residual Solvents**

Complete  
**Metals**

Not Tested  
**pH**

RL = Reporting Limit  
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LOQ = Limit of Quantification

  
Augustus Olthafer  
Chemist



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Metals Analyzed: 05/29/20 By: EGP

Compound	RL	ppm
Arsenic	0.042	ND
Cadmium	0.036	ND
Lead	0.051	ND
Mercury	0.027	ND

Mycotoxins Analyzed: By:

Compound	RL	ppb
Aflatoxins	NT	NT
Ochratoxins	NT	NT


Microbials Analyzed: By:

Compound	RL	Result	Units
Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
E. coli	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: 05/29/20 By: JVR

Compound	RL	ppm
iso-Butane	5.00	ND
n-Butane	5.00	ND
Ethanol	5.00	ND
2-Methylbutane	5.00	ND
Acetonitrile	5.00	ND
Acetone	50.00	ND
2-Propanol (IPA)	5.00	ND
n-Pentane	5.00	ND
n-Hexane	5.00	ND
Chloroform	5.00	ND
Tetrahydrofuran	5.00	ND
Benzene	5.00	ND
Carbon Tetrachloride	5.00	ND
n-Heptane	5.00	ND
Toluene	5.00	ND
Xylenes (m,p)	10.00	ND
o-Xylene	5.00	ND

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Pesticides (LC-MS TQ) Analyzed: 05/29/20 By: JVR					
Compound	RL	ppm	Compound	RL	ppm
Abamectin	0.074	ND	Acephate	0.042	ND
Acequinocyl	0.210	ND	Acetamiprid	0.021	ND
Aldicarb	0.042	ND	Azoxystrobin	0.021	ND
Bifenazate	0.021	ND	Bifenthrin	0.021	ND
Boscalid	0.042	ND	Carbaryl	0.021	ND
Carbofuran	0.021	ND	Chlorantraniliprole	0.021	ND
Chlorfenapyr	0.105	ND	Chlorpyrifos	0.021	ND
Clofentezine	0.021	ND	Cyfluthrin	0.105	ND
Cypermethrin	0.105	ND	Daminozide	0.105	ND
DDVP (Dichlorvos)	0.011	ND	Diazinon	0.021	ND
Dimethoate	0.021	ND	Ethoprophos	0.021	ND
Ethofenprox	0.042	ND	Etoxazole	0.011	ND
Fenoxycarb	0.021	ND	Fenpyroximate E	0.042	ND
Fipronil	0.042	ND	Flonicamid	0.105	ND
Fludioxonil	0.042	ND	Hexythiazox	0.105	ND
Imazalil	0.042	ND	Imidacloprid	0.021	ND
Kresoxim-methyl	0.042	ND	Malathion	0.053	ND
Metalaxyl	0.021	ND	Methiocarb	0.021	ND
Methomyl	0.042	ND	MGK-264	0.105	ND
Myclobutanil	0.021	ND	Naled	0.042	ND
Oxamyl	0.053	ND	Paclobutrazol	0.105	ND
Parathion_methyl	0.042	ND	Permethrins	0.042	ND
Phosmet	0.021	ND	Piperonyl butoxide	0.210	ND
Prallethrin	0.021	ND	Propiconazole	0.042	ND
Propoxure	0.021	ND	Pyrethrins	0.525	ND
Pyridaben	0.021	ND	Spinosad	0.063	ND
Spiromesifen	0.032	ND	Spirotetramat	0.021	ND
Spiroxamine	0.042	ND	Tebuconazole	0.011	ND
Thiacloprid	0.021	ND	Thiamethoxam	0.021	ND
Trifloxystrobin	0.021	ND			

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