

3Chi

Laboratory Number: 2005392-03

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

Batch #: 2005274-Base Extract  
Sample Received: 5/28/2020; Report Created: 6/4/2020

3Chi Base Extract  
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 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-Terpineol             | NT   | NT |
| Ocimene Isomer 2            | NT   | NT |
| gamma-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: 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**

## Safety

Complete  
**Pesticides**


Not Tested  
**Microbials**

Complete  
**Residual Solvents**

Complete  
**Metals**

Not Tested  
**pH**

RL = Reporting Limit  
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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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