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Fixer

0.448%	12.646%
Total THC %	Total CBD %
14.144%	**15.992%**
Total Cannabinoids %	Total Cannabinoids % (Non-Decarboxylated)

0.979%
Total Terpenes %

Account Name: **Farmers Hemp**
Producer Name: **N/A**
Producer Address: **N/A**
Producer Lic#: **N/A**
Distributor Name: **N/A**
Distributor Address: **N/A**
Distributor Lic#: **N/A**

Total THC per Package (mg): **N/A**
Total THC per Serving (mg): **N/A**
Total CBD per Package (mg): **N/A**
Total CBD per Serving (mg): **N/A**

Cannabinoids	TESTED
Terpenes	TESTED
Microbials	PASS
Chemical Residue	PASS
Mycotoxin	PASS

Sample ID: **3003416**
Sample Type: **Inhalable Goods**
Pick-Up Date: **2020-10-30**
Received Date: **2020-10-30**
Sample Accession Date: **2020-11-02**
Analysis Completed Date: **2020-11-05**
Lot/Batch #: **JYS320FXR**
Sample Weight/Volume: **22.88 g**
Sample Unit Count: **N/A**
Batch Weight/Volume: **N/A**
Batch Unit Count: **N/A**
Package Weight/Volume: **N/A**
Serving Weight/Volume: **N/A**
Density: **NT**
Water Activity (aw): **0.4036**
Water Activity Pass/Fail: **Pass**
Moisture Content (%): **5.60%**
Foreign Matter Pass/Fail: **Pass**
METRC Source UID: **N/A**

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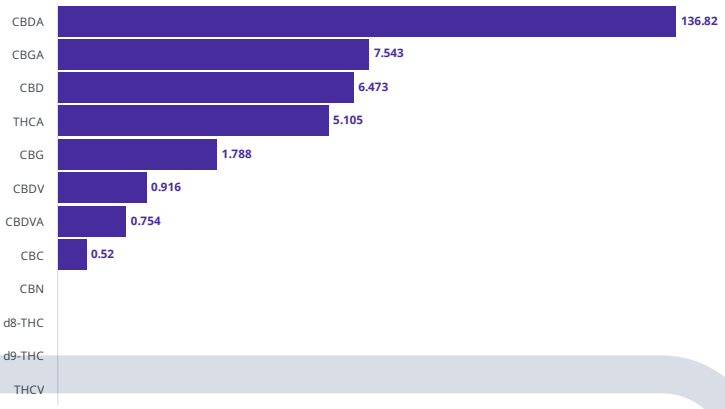
Cannabinoid Analysis

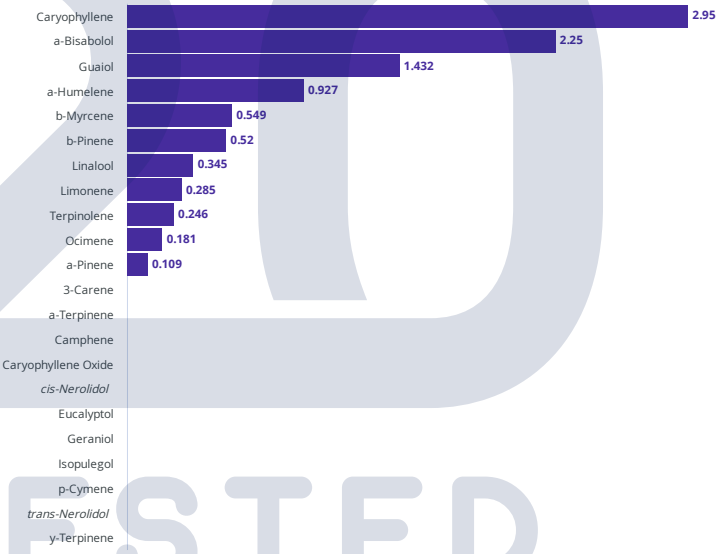
Analyte	LOD (mg/g or mg/mL)	LOQ (mg/g or mg/mL)	Results (mg/g or mg/mL)	Results (%)	Action Limits (mg/g or	Serving Pass/Fail	Package Pass/Fail
CBDA	0.000313	0.000625	136.820	13.6820%	N/A	Pass	Pass
CBGA	0.000313	0.000625	7.543	0.7543%	N/A	Pass	Pass
CBD	0.000625	0.00125	6.473	0.6473%	N/A	Pass	Pass
THCA	0.000625	0.00125	5.105	0.5105%	N/A	Pass	Pass
CBG	0.000625	0.00125	1.788	0.1788%	N/A	Pass	Pass
CBDV	0.000313	0.000625	0.916	0.0916%	N/A	Pass	Pass
CBDVA	0.000313	0.000625	0.754	0.0754%	N/A	Pass	Pass
CBC	0.000625	0.00125	0.520	0.0520%	N/A	Pass	Pass
CBN	0.000625	0.00125	ND	ND	N/A	Pass	Pass
d8-THC	0.000625	0.005	ND	ND	N/A	Pass	Pass
d9-THC	0.000625	0.005	ND	ND	N/A	Pass	Pass
THCV	0.000313	0.000625	ND	ND	N/A	Pass	Pass



Instrument	Method	Accession Date	Panel Completed Date
IR-ALTUS01	SOP-TP.01.2020.V02 Cannabinoids	2020-11-02	2020-11-04

Terpene Analysis

Analyte	LOD (mg/g or mg/mL)	LOQ (mg/g or mg/mL)	Results (mg/g or mg/...	Results (%)
Caryophyllene	0.00122	0.00244	2.950	0.2950%
a-Bisabolol	0.00122	0.00244	2.250	0.2250%
Guaiol	0.00122	0.00244	1.432	0.1432%
a-Humelene	0.00122	0.00244	0.927	0.0927%
b-Myrcene	0.000305	0.00061	0.549	0.0549%
b-Pinene	0.000305	0.00061	0.520	0.0520%
Linalool	0.00061	0.0012	0.345	0.0345%
Limonene	0.000305	0.00061	0.285	0.0285%
Terpinolene	0.000305	0.00061	0.246	0.0246%
Ocimene	0.000305	0.00061	0.181	0.0181%
a-Pinene	0.000305	0.00061	0.109	0.0109%
Caryophyllene Oxi...	0.00244	0.00488	ND	ND
trans-Nerolidol	0.00149	0.00299	ND	ND
Geraniol	0.00122	0.00244	ND	ND
Isopulegol	0.00122	0.00244	ND	ND
cis-Nerolidol	0.00095	0.0019	ND	ND
3-Carene	0.000305	0.00061	ND	ND
a-Terpinene	0.000305	0.00061	ND	ND
Camphene	0.000305	0.00061	ND	ND
Eucalyptol	0.000305	0.00061	ND	ND
p-Cymene	0.000305	0.00061	ND	ND
y-Terpinene	0.000305	0.00061	ND	ND



Instrument	Method	Accession Date	Panel Completed Date
IR-CLARIS01	SOP-TP.07.2020.V02 Terpenes	2020-11-02	2020-11-05

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Microbial Analysis

PASS

Component Display Name	LOD (Copies of Input DNA)	LOQ (Copies of Input DNA)	Results (CFU/g)
A. flavus	2	62.5	ND
A. fumigatus	2	62.5	ND
A. niger	20	250	ND
A. terreus	2	62.5	ND
E. coli	2	62.5	ND
Salmonella spp.	10	250	ND

Instrument	Method	Accession Date	Panel Completed Date
IR-ARIAMX01	SOP-TP.05.2020.V01 Microbials	2020-11-02	2020-11-04

Mycotoxin Analysis

PASS

Analyte	LOD (µg/g or µg/mL)	LOQ (µg/g or µg/mL)	Results (µg/g or µg/mL)	Action Limits (µg/g or µg/mL)	Pass/Fail
Aflatoxin B1	0.002876	0.009586	ND	N/A	Pass
Aflatoxin B2	0.002377	0.007923	ND	N/A	Pass
Aflatoxin G2	0.002145	0.007149	ND	N/A	Pass
Aflatoxin G1	0.001901	0.006336	ND	N/A	Pass
Ochratoxin A	0.000794	0.002647	ND	0.02	Pass

Instrument	Method	Accession Date	Panel Completed Date
IR-QSIGHT01	SOP-TP.08.2020.V02 Pesticides & Mycotoxins	2020-11-02	2020-11-05

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Chemical Residue Analysis

PASS

Analyte	LOD (µg/g or µg/mL)	LOQ (µg/g or µg/mL)	Action Limit (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail
Flonicamid	0.002773	0.009244	0.1	ND	Pass
Cypermethrin	0.002624	0.008746	1	ND	Pass
Abamectin	0.001925	0.006417	0.1	ND	Pass
Fludioxinil	0.001688	0.005626	0.1	ND	Pass
Daminozide	0.001586	0.005287	0	ND	Pass
Chlorantraniliprole	0.001565	0.005216	10	0.028	Pass
Azoxystrobin	0.001545	0.005151	0.1	ND	Pass
Chlorfenapyr	0.001529	0.005098	0	ND	Pass
Cyfluthrin	0.001524	0.005081	2	ND	Pass
Captan	0.001356	0.004521	0.7	ND	Pass
Bifenazate	0.001312	0.004374	0.1	ND	Pass
Chlordane	0.001294	0.004314	0	ND	Pass
Dimethomorph	0.001285	0.004284	2	ND	Pass
Aldicarb	0.001222	0.004072	0	ND	Pass
Coumaphos	0.001209	0.004032	0	ND	Pass
Carbaryl	0.001164	0.00388	0.5	ND	Pass
Ethoprophos	0.001154	0.003847	0	ND	Pass
Chlorpyrifos	0.001083	0.003612	0	ND	Pass
Diazinon	0.00107	0.003566	0.1	ND	Pass
Bifenthrin	0.000887	0.002957	3	0.014	Pass
Boscalid	0.000871	0.002902	0.1	ND	Pass
Clofentezine	0.000835	0.002782	0.1	ND	Pass
Fenpyroximate	0.000813	0.00271	0.1	ND	Pass
Fipronil	0.000752	0.002505	0	ND	Pass
Fenoxycarb	0.000738	0.00246	0	ND	Pass
Etoxazole	0.00069	0.0023	0.1	ND	Pass
Dimethoate	0.000685	0.002284	0	ND	Pass
Carbofuran	0.000666	0.00222	0	ND	Pass
Acequinocyl	0.000661	0.002204	0.1	ND	Pass
Etofenprox	0.000652	0.002174	0	ND	Pass
Fenhexamid	0.000651	0.002171	0.1	ND	Pass
Dichlorvos	0.000643	0.002142	0	ND	Pass
Acephate	0.00062	0.002066	0.1	ND	Pass
Acetamiprid	0.000603	0.002009	0.1	ND	Pass

Analyte	LOD (µg/g or µg/mL)	LOQ (µg/g or µg/mL)	Action Limit (µg/g or µg/mL)	Results (µg/g or µg/mL)	Pass/Fail
Methyl Parathion	0.002894	0.009645	0	ND	Pass
Pyrethrins	0.002267	0.007557	0.5	ND	Pass
Pyridaben	0.001572	0.00524	0.1	ND	Pass
Paclobutrazol	0.001487	0.004955	0	ND	Pass
Spirotetramat	0.001254	0.004179	0.1	ND	Pass
Prallethrin	0.001205	0.004015	0.1	ND	Pass
Methiocarb	0.000943	0.003142	0	ND	Pass
Tebuconazole	0.000933	0.003111	0.1	ND	Pass
Spiromesifen	0.000933	0.003111	0.1	ND	Pass
Spinosad	0.00092	0.003065	0.1	ND	Pass
Trifloxystrobin	0.000872	0.002906	0.1	ND	Pass
Permethrin	0.000844	0.002814	0.5	ND	Pass
Malathion	0.000813	0.00271	0.5	ND	Pass
Metalaxyl	0.000807	0.002689	2	ND	Pass
Propiconazole	0.000805	0.002682	0.1	ND	Pass
Propoxur	0.000794	0.002648	0	ND	Pass
Imazalil	0.000785	0.002618	0	ND	Pass
Myclobutanil	0.000753	0.002509	0.1	ND	Pass
Spiroxamine	0.00072	0.002401	0	ND	Pass
Hexythiazox	0.0007	0.002333	0.1	ND	Pass
Piperonyl Butoxide	0.00069	0.002299	3	ND	Pass
Imidacloprid	0.000674	0.002246	5	0.137	Pass
Kresoxim-Methyl	0.000668	0.002227	0.1	ND	Pass
Spinetoram	0.00065	0.002165	0.1	ND	Pass
Oxamyl	0.000641	0.002136	0.5	ND	Pass
Thiamethoxam	0.000639	0.002129	5	ND	Pass
Methomyl	0.000614	0.002045	1	ND	Pass
Mevinphos	0.0006	0.002	0	ND	Pass
PCNB	0.000588	0.001962	0.1	ND	Pass
Phosmet	0.000549	0.00183	0.1	ND	Pass
Naled	0.000372	0.00124	0.1	ND	Pass
Thiachloprid	0.000201	0.000671	0	ND	Pass

Instrument	Method	Accession Date	Panel Completed Date
IR-QSIGHT01	SOP-TP.08.2020.V02 Pesticides & Mycotoxins	2020-11-02	2020-11-05

TESTED

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SIGNATURE OF CONFIRMATION

Adam Floyd
Laboratory Manager

2020-11-05
Date of Confirmation

QUALITY REVIEW

Mike Tunis

2020-11-05
Date of Quality Review

All tests were performed with relevant laboratory quality control samples (LQCs) and passed prescribed acceptance criteria according to Barclays Official California Code of Regulations (CCR) section 5730, pursuant to 16 CCR section 5726 (e)(13). Testing results are based on the sample submitted to Think20 Labs LLC in the picture and description above. Think20 Labs LLC affirms that all analytical testing was performed consistent with industry standards and in accordance with validated methods designed and verified by Think20 Labs LLC. All testing results were produced in compliance with applicable state and federal laws. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC.

Total CBD = (CBDA *0.877)+ CBD

Total THC= (THCA *0.877) + D9-THC

D9-THC % = (Component Amount in mg / 1000)

PPM to % = ((PPM/1000)/1000)*100

Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 * Moisture Correction %)) * 1000

Total Cannabinoids %: Total decarboxylated cannabinoids concentration per BCC regulation 5724(A). Total cannabinoid concentration (mg/g) = (Cannabinoid acid form concentration (mg/g) x 0.877) + Cannabinoid concentration (mg/g)

Total Cannabinoids % (Non-Decarboxylated): Total Cannabinoids including the acidic forms. Total cannabinoid concentration (mg/g) = Cannabinoid acid form concentration (mg/g) + Cannabinoid concentration (mg/g)

LOQ = Limit of Quantitation

LOD = Limit of Detection

ND = Not Detected

PPB - Parts per Billion

PPM - Parts per Million

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