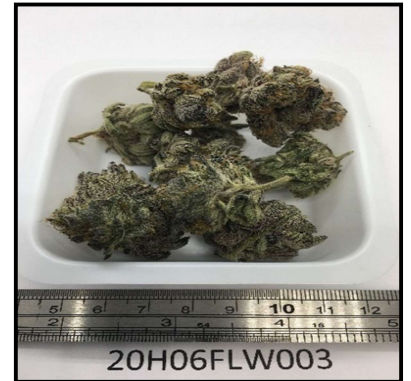




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CERTIFICATE OF ANALYSIS

Project **MEDICAL CANNABIS**
Sample ID **20H06FLW003**
Customer Name **THRIVE CANNABIS COLLECTIVE LLC**
Customer License **GAAA-V1TD-S5EW**
Sample Matrix **FLOWER**
Strain/Description **ICE CREAM CAKE**
Batch ID **NONE**
Date Sampled **8/6/2020**
Sampling Method **CUSTOMER SUPPLIED**
Quantity Received (g) **5.85**
Date Completed **8/11/2020**



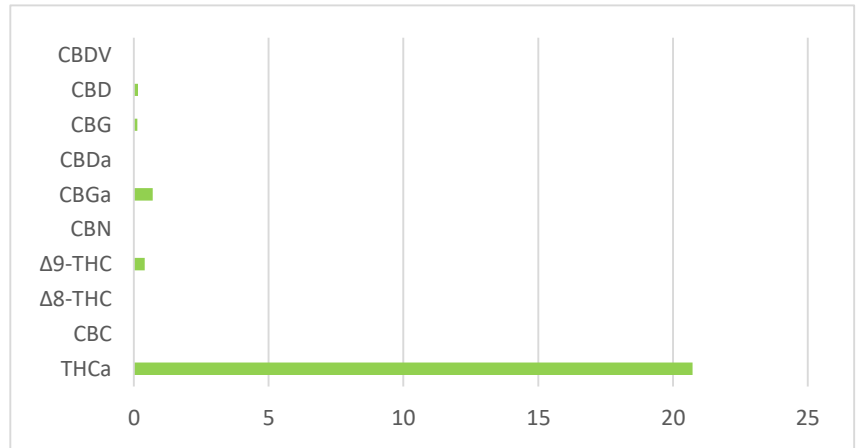
Total % THC

18.58

Total % CBD

0.15

Cannabinoids	mg/g	%
CBDV	ND	ND
CBD	1.50	0.15
CBG	1.36	0.14
CBDa	ND	ND
CBGa	7.02	0.70
CBN	ND	ND
Δ^9 -THC	4.08	0.41
Δ^8 -THC	ND	ND
CBC	ND	ND
THCa	207.21	20.72
Total Cannabinoids	221.18	22.12



Total THC%=(0.877xTHCa%) + Δ^9 -THC%

Total CBD%=(0.877xCBDa%) + CBD%

Total THC prod=NetWt(g) x mgTHC

Terpenes	mg/g	%
alpha-Pinene	0.49	0.05
Camphene	0.13	0.01
beta-Myrcene	0.24	0.02
beta-Pinene	0.89	0.09
delta-3-Carene	ND	ND
alpha-Terpinene	ND	ND
Ocimene	ND	ND
D-Limonene	5.06	0.51
p-Cymene	ND	ND
Eucalyptol	ND	ND

Terpenes	mg/g	%
gamma-Terpinene	ND	ND
Terpinolene	ND	ND
Linalool	2.57	0.26
Isopulegol	ND	ND
beta-Caryophyllene	1.43	0.14
alpha-Humulene	0.66	0.07
Nerolidol	1.38	0.14
Guaiol	ND	ND
alpha-Bisabolol	ND	ND
Total Terpenes	12.84	1.28

Project **MEDICAL CANNABIS**
Sample ID **20H06FLW003**
Customer Name **THRIVE CANNABIS COLLECTIVE LLC**
Sample Matrix **FLOWER**
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Batch ID **NONE**
Date Sampled **8/6/2020**
Sampling Method **CUSTOMER SUPPLIED**
Quantity Received **5.85**
Date Completed **8/11/2020**

Pesticides	ppm	Pass/Fail	Residual Solvents	ppm	Pass/Fail
Imidacloprid [0.5ppm]	ND	PASS	Acetone [1000ppm]	NT	NT
Imazalil [0.5ppm]	ND	PASS	Benzene [2ppm]	NT	NT
Myclobutanil [0.5ppm]	ND	PASS	Butanes [1000ppm]	NT	NT
Malathion [0.5ppm]	ND	PASS	Heptanes [1000ppm]	NT	NT
Azoxystrobin [0.5ppm]	ND	PASS	Hexane [60ppm]	NT	NT
Bifenazate[0.5ppm]	ND	PASS	Isopropyl Alcohol [1000ppm]	NT	NT
Spirotetramat [0.5ppm]	ND	PASS	Pentane [1000ppm]	NT	NT
Tebuconazole [0.5ppm]	ND	PASS	Propane [1000ppm]	NT	NT
Spinosad [0.5ppm]	ND	PASS	Toluene [180ppm]	NT	NT
Abamectin [0.5ppm]	ND	PASS	Xylenes [430ppm]	NT	NT
Spiromesifen [0.5ppm]	ND	PASS	Other Detected Solvents		
Etoxazole [0.5ppm]	ND	PASS			
Permethrin [0.5ppm]	ND	PASS			

Heavy Metals	ppm	Pass/Fail	Microbiology	CFU/g	Pass/Fail
Arsenic [0.4ppm]	ND	PASS	E. Coli [1cfu/g]	0	PASS
Cadmium [0.4ppm]	<LOQ	PASS	Salmonella [1cfu/g]	0	PASS
Lead [1ppm]	ND	PASS	Molds and Yeast [10,000cfu/g]	0	PASS
Mercury [0.2ppm]	ND	PASS	Total Aerobic Count	18	PASS

Mycotoxins	ppb	Pass/Fail	Microscopic Inspection	Amount	Pass/Fail
Aflatoxin B1	NT	NT	Foreign Matter	ND	PASS
Aflatoxin B2	NT	NT	Contaminants	ND	PASS
Aflatoxin G1	NT	NT	Other	ND	PASS
Aflatoxin G2	NT	NT			
Ochratoxin	NT	NT			
Total [20ppb]			Water Activity [0.65aW]	Amount	Pass/Fail
				NT	NT

Sample Notes/Deviations from Methods:

Method References:

Analysis	Method	Instrument	RL	Test Date	Analyst
Cannabinoids	SOP-CANFC	Agilent 1260 HPLC-UV	1mg/g	8/7/2020	MC
Terpenes	SOP-TER	Agilent Intuvo HS-GC	0.1mg/g	8/7/2020	MC
Water Activity	SOP-WA2019	Rotronics WA Meter	N/A	NT	NT
Residual Solvents	SOP-RES	Agilent Intuvo HS-GC	Benzene 1 ppm; Others 30 ppm	NT	NT
E. Coli/Salmonella	Medicinal Genomics qPCR Protocol	Agilent AriaMx QPCR	1 CFU/g	8/7/2020	CM
Molds and Yeast	Medicinal Genomics qPCR Protocol	Agilent AriaMx QPCR	1 CFU/g	8/7/2020	CM
Total Aerobic Count	Medicinal Genomics qPCR Protocol	Agilent AriaMx QPCR	1 CFU/g	8/7/2020	CM
Heavy Metals	EPA 6010D/7471B	AGILENT ICP-OES	As, Cd, Pb 25 ppb; Hg 10 ppb	8/11/2020	HG
Pesticides	CBL Method 2	AGILENT LC-MS-MS	0.05 ppm	8/11/2020	HG
Mycotoxins	SOP-CBMX	LC-MS-MS	2.5ppb	NT	NT
Microscopic Inspection	SOP-MIC	Stereo Microscope	N/A	8/6/2020	MC

*Any sample not collected by 405 Analytical LLC trained samplers is "TESTED as received."

*Recoveries for all analyte standards: 90%-110% | Duplicate Recoveries <30%RPD | Blanks <BDL for all analytes.

*This data is provided as a service and makes no claims of efficacy or safety of product.

*405 Analytical LLC reserves the right to sub-contract work on an "as needed" basis to an accredited lab.

*This Certificate of Analysis shall only be reproduced in its full form and shall not be modified way.

RL - Reporting Limit

LOQ - Limit of Quantitation

ND - Not detected above reporting limit

NT - Not tested

[] - Bracketed values are legal not-to-exceed limits

RPD - Relative Percent Difference

BDL - Below Detection Limit

Dr. Mark Clemenson
Laboratory Director

Krystal L Tilson
Quality Assurance Manager/Chemist