



Test Details

TESTER NAME

Bill Young

BATCH NUMBER

110122 CBG

TEST TAKEN

Nov 1st, 2022, 01:58:16 PM

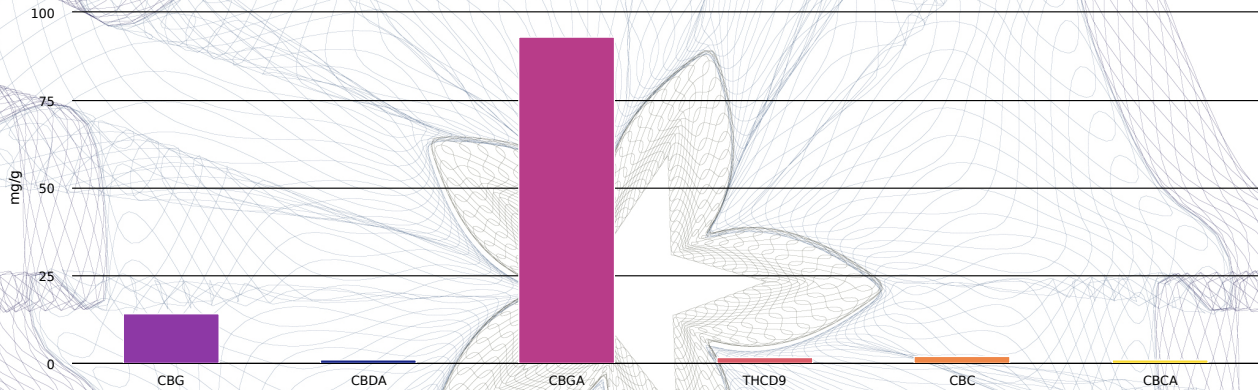
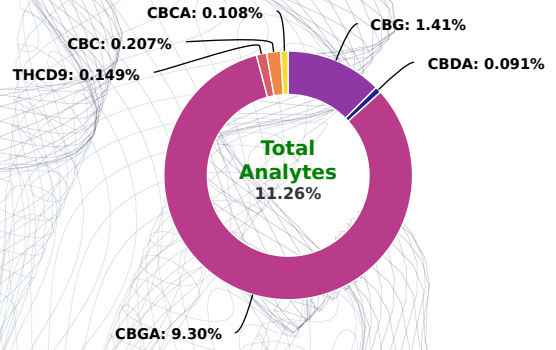
SAMPLE WEIGHT

266.0 mg

SAMPLE NOTES

STRAIN/SAMPLE NAME

CBG flower



Cannabinoid	Result (%)	Result (mg/g)
CBDV	N/D	N/D
CBDVA	N/D	N/D
THCV	< LOQ	< LOQ
CBD	< LOQ	< LOQ
CBG	1.41%	14.1
CBDA	0.091%	0.91
CBGA	9.30%	93.0
CBN	< LOQ	< LOQ
THCD9	0.149%	1.49
THCD8	N/D	N/D
CBC	0.207%	2.07
CBNA	N/D	N/D
THCA	< LOQ	< LOQ
CBCA	0.108%	1.08
Total	11.26%	112.6 mg/g

Calculated Total Potential	
CBC	0.302%
CBD	0.080%
CBDV	N/D
CBG	9.57%
CBN	< LOQ
THC	0.149%

LOQ for Analytes: 0.040%

Equations

$\% \text{ of THC Total} = \% \text{ of THCD9} + (\% \text{ of THCA} \times 0.877)$
 $\% \text{ of CBD Total} = \% \text{ of CBD} + (\% \text{ of CBDVA} \times 0.867)$
 $\% \text{ of CBG Total} = \% \text{ of CBG} + (\% \text{ of CBGA} \times 0.876)$
 $\% \text{ of CBN Total} = \% \text{ of CBN} + (\% \text{ of CBNA} \times 0.876)$
 $\% \text{ of CBC Total} = \% \text{ of CBC} + (\% \text{ of CBCA} \times 0.877)$

$\% \text{ of CBDV Total} = \% \text{ of CBDV} + (\% \text{ of CBDVA} \times 0.867)$
 $\text{Moisture Content} = 100 \times [(\text{As-Harvested Weight} - \text{Dry Weight}) / \text{As-Harvested Weight}]$
 LOQ = Limit of Quantitation
 N/D = Not Detected



20220714-D8C-AP

Sample ID: G2G0165-01

Matrix: Hemp Extracts &

Test ID: 5021422

Source ID:

Date Sampled: 07/15/22

Date Accepted: 07/15/22

Results at a Glance

Total THC : <LOQ (0.1577%) %

Total CBD : <LOQ (0.0431%) %

delta 8-THC : 92.83 % PASS

Pesticides : PASS

Residual Solvent Analysis : PASS



- 7/19/2022



20220714-D8C-AP

Sample ID: G2G0165-01

Matrix: Hemp Extracts &

Test ID: 5021422

Source ID:

Date Sampled: 07/15/22

Date Accepted: 07/15/22

Potency Analysis

Date/Time Extracted: 07/18/22 11:45

Analysis Method/SOP: 215

Batch Identification: 2230005

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.1577	< LOQ	< LOQ	<p>92.8</p> <ul style="list-style-type: none"> delta 8-THC 92.8 Total: 92.8
Total CBD	0.0431	< LOQ	< LOQ	
THCA	0.0005	< LOQ	< LOQ	
delta 9-THC	0.0005	< LOQ	< LOQ	
delta 8-THC	0.0934	92.83	928.3	
THCV	0.1052	< LOQ	< LOQ	
THCVA	0.0392	< LOQ	< LOQ	
CBD	0.0005	< LOQ	< LOQ	
CBDA	0.0005	< LOQ	< LOQ	
CBDV	0.1040	< LOQ	< LOQ	
CBDVA	0.0341	< LOQ	< LOQ	
CBN	0.0622	< LOQ	< LOQ	
CBG	0.0164	< LOQ	< LOQ	
CBGA	0.0164	< LOQ	< LOQ	
CBC	0.0186	< LOQ	< LOQ	
Total Cannabinoids		92.83	928.3	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)



ISO 17025
ACCREDITED
LABORATORY

- 7/19/2022

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20220714-D8C-AP

Sample ID: G2G0165-01

Matrix: Hemp Extracts &

Test ID: 5021422

Source ID:

Date Sampled: 07/15/22

Date Accepted: 07/15/22

Pesticide Analysis in ppm

Date/Time Extracted: 0715I22 14:34

Analysis Method/ISOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.1	ppm		Acephate	< LOQ	0.4		0.1	ppm	
Acequinocyl	< LOQ	2		0.5	ppm		Acetamiprid	< LOQ	0.2		0.1	ppm	
Aldicarb	< LOQ	0.4		0.1	ppm		Azoxystrobin	< LOQ	0.2		0.1	ppm	
Bifenazate	< LOQ	0.2		0.1	ppm		Bifenthrin	< LOQ	0.2		0.1	ppm	
Boscalid	< LOQ	0.4		0.1	ppm		Carbaryl	< LOQ	0.2		0.1	ppm	
Carbofuran	< LOQ	0.2		0.1	ppm		Chlorantraniliprole	< LOQ	0.2		0.1	ppm	
Chlorfenapyr	< LOQ	1		0.1	ppm		Chlorpyrifos	< LOQ	0.2		0.1	ppm	
Clofentezine	< LOQ	0.2		0.1	ppm		Cyfluthrin	< LOQ	1		0.5	ppm	
Cypermethrin	< LOQ	1		0.5	ppm		Daminozide	< LOQ	1		0.5	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.1	ppm		Diazinon	< LOQ	0.2		0.1	ppm	
Dimethoate	< LOQ	0.2		0.1	ppm		Ethoprophos	< LOQ	0.2		0.1	ppm	
Etofenprox	< LOQ	0.4		0.1	ppm		Etoxazole	< LOQ	0.2		0.1	ppm	
Fenoxycarb	< LOQ	0.2		0.1	ppm		Fenpyroximate	< LOQ	0.4		0.1	ppm	
Fipronil	< LOQ	0.4		0.1	ppm		Fonicamid	< LOQ	1		0.1	ppm	
Fludioxonil	< LOQ	0.4		0.1	ppm		Hexythiazox	< LOQ	1		0.1	ppm	
Imazalil	< LOQ	0.2		0.1	ppm		Imidacloprid	< LOQ	0.4		0.1	ppm	
Kresoxim-methyl	< LOQ	0.4		0.1	ppm		Malathion	< LOQ	0.2		0.1	ppm	
Metalaxyl	< LOQ	0.2		0.1	ppm		Methiocarb	< LOQ	0.2		0.1	ppm	
Methomyl	< LOQ	0.4		0.1	ppm		Methyl parathion	< LOQ	0.2		0.1	ppm	
MGK-264	< LOQ	0.2		0.1	ppm		Myclobutanil	< LOQ	0.2		0.1	ppm	
Naled	< LOQ	0.5		0.1	ppm		Oxamyl	< LOQ	1		0.1	ppm	
Paclobutrazol	< LOQ	0.4		0.1	ppm		Permethrins	< LOQ	0.2		0.1	ppm	
Phosmet	< LOQ	0.2		0.1	ppm		Piperonyl butoxide	< LOQ	2		0.9	ppm	
Prallethrin	< LOQ	0.2		0.1	ppm		Propiconazole	< LOQ	0.4		0.1	ppm	
Propoxur	< LOQ	0.2		0.1	ppm		Pyrethrins	< LOQ	1		0.5	ppm	
Pyridaben	< LOQ	0.2		0.1	ppm		Spinosad	< LOQ	0.2		0.1	ppm	
Spiromesifen	< LOQ	0.2		0.1	ppm		Spirotetramat	< LOQ	0.2		0.1	ppm	
Spiroxamine	< LOQ	0.4		0.1	ppm		Tebuconazole	< LOQ	0.4		0.1	ppm	
Thiacloprid	< LOQ	0.2		0.1	ppm		Thiamethoxam	< LOQ	0.2		0.1	ppm	
Trifloxystrobin	< LOQ	0.2		0.1	ppm								

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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Sample ID: G2G0165-01

Matrix: Hemp Extracts &

Test ID: 5021422

Source ID:

Date Sampled: 07/15/22

Date Accepted: 07/15/22

Residual Solvents

Date/Time Extracted: 0716I22 11:05

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units	Notes
1,4-Dioxane	< LOQ	380		50.00	ppm	
2-Butanol	< LOQ	5000		1000	ppm	
2-Ethoxyethanol	< LOQ	160		80.00	ppm	
2-Propanol (IPA)	< LOQ	5000		1000	ppm	
Acetone	< LOQ	5000		1000	ppm	
Acetonitrile	< LOQ	410		50.00	ppm	
Benzene	< LOQ	2		1.000	ppm	
Butanes	< LOQ	5000		1000	ppm	
Cumene	< LOQ	70		35.00	ppm	
Cyclohexane	< LOQ	3880		50.00	ppm	
Dichloromethane	< LOQ	600		50.00	ppm	
Ethyl acetate	< LOQ	5000		1000	ppm	
Ethyl benzene	< LOQ	2170		35.00	ppm	
Ethyl ether	< LOQ	5000		1000	ppm	
Ethylene glycol	< LOQ	620		310.0	ppm	
Ethylene oxide	< LOQ	50		25.00	ppm	
Heptane	< LOQ	5000		1000	ppm	
Hexanes	< LOQ	290		50.00	ppm	
Isopropyl acetate	< LOQ	5000		1000	ppm	
Methanol	< LOQ	3000		1000	ppm	
Pentanes	< LOQ	5000		1000	ppm	
Propane	< LOQ	5000		1000	ppm	
Tetrahydrofuran	< LOQ	720		50.00	ppm	
Toluene	< LOQ	890		50.00	ppm	
Xylenes	< LOQ	2170		50.00	ppm	

<LOQ - Results below the Limit of Quantitation

Results above the Action Level fail state testing requirements and will be highlighted **Red**.



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