

Photomicrograph of Sample



GSC X EC tangie/mimosa

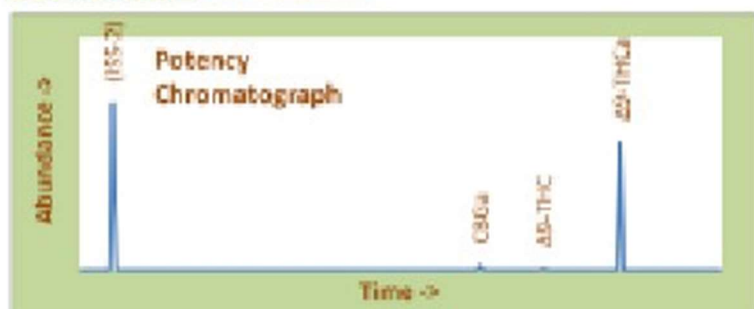
Biodynamic Cultivation LLC

Certificate of Analysis

Date Received: July 31, 2023 BioTrack ID: 9533 5472 0146 2185
 Material: Cured Flower Flower Lot (GSC X EC tangie/mimosa)
 Method: HPLC Sample collected by client
 Internal ID: BDC 001
 Moisture: 4.86%
 α-Tocopherol: Not Performed

Foreign Material Inspection

Passed Inspection



Abundant Terpenes

1) α-Pinene	0.08%	11) Terpinolene	<0.01%
2) Camphene	<0.01%	12) Linalool	0.05%
3) β-Pinene	0.08%	13) Isopulegol	<0.01%
4) Myrcene	0.38%	14) Geraniol	<0.01%
5) 1-Carene	<0.01%	15) β-Caryophyllene	0.17%
6) α-Terpinene	<0.01%	16) α-Humulene	0.11%
7) δ-Limonene	0.45%	17) Nerolidol	<0.01%
8) p-Cymene	<0.01%	18) Guaiol	<0.01%
9) Ocimene	<0.01%	19) α-Bisabolol	0.06%
10) γ-Terpinene	<0.01%		

Terpene Total 1.58%

Cannabinoid	mg/gram	Method
Δ9-THC	3.8	HPLC
Δ9-THCa	266.3	HPLC
CBN	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
Total CBG	7.3	HPLC
Δ8-THC	<0.1	HPLC
Total	277.4	

Total THC = 23.7%

Total CBD <0.1%

Pesticides Analysis (µg/g sample)

Abamectin	<0.1	Permethrin	<0.04
Acyquinolyl	<2.0	Piperonyl butoxide	<3.0
Bifenthrin	<0.2	Pyrethrin (Tot.)	<0.5
Bifenthrin	<0.1	Spiromesifen	<0.1
Encasazole	<0.1	Spiromesifen	<0.1
Imazalil	<0.1	Spirotetramat	<0.1
imidacloprid	<0.1	Trifloxystrobin	<0.02
Myclobutanil	<0.1	Other	<0.02

** Test Not Performed



- Δ9-THC
- Δ9-THCa
- CBN
- CBD
- CBDa
- Total CBG
- Δ8-THC

Microbial Screen (qPCR)	Result	Method
- E. coli (STEC)	PASS	via qPCR Analysis
- A. niger	PASS	via qPCR Analysis
- A. flavus	PASS	via qPCR Analysis
- A. fumigatus	PASS	via qPCR Analysis
- A. terreus	PASS	via qPCR Analysis
- Salmonella	PASS	via qPCR Analysis
- P. aeruginosa	**	Test Not Performed

Residual Solvents (ppm), **bold-red** if failed**

(residuals test not performed)



Approved on August 09, 2023
 Results are non-transferable
 and valid for 90 days.

Barry Dungan
 Barry Dungan - CEO