



Cannabytics

Analysis Report

Batch # 33:33/594

Client	Cannabidiol Company	Test Method	Full HPLC
Date	4 th June, 2019	Test Type	Full Spectrum
Sample Material	CBD Oil	Test Environment	21.8°C / 50% Humidity

Cannabinoid Content

	%		%		%
THC	0.04	CBD	10.2	CBG	0.41
THC(a)	0	CBD(a)	0.16	CBC	0.42
THC-V	0.01	CBN	0.06	CBL	0.03
Active THC	0.04	Active CBD	10.34	Total C'binoids	11.33



■ THC ■ THC(a) ■ CBD
 ■ CBD(a) ■ CBN ■ CBG
 ■ CBL ■ CBC ■ THC-V

Total THC = THC + (THC(a) x .877).

THC-V is a separate cannabinoid with different characteristics and is therefore not included in the total.

Total CBD = CBD + (CBD(a) x .877).

Terpenes

		mg/g			mg/g
Beta-Caryoph	Euphoria / Anti-depressant / Anti-oxidant /Antimicrobial	0.71	Geraniol	Anti Microbial,Anti biotic.	0.12
Alpha-Pinene	Focus / Anti Inflammatory / Bronchial Relief	0.32	Linalool	Relaxant / Sedative / Anti Epileptic	0.41
Beta-Pinene	Bronchial Relief,Anti Inflammatory /Cancer inhibitor	0.21	Terpinolene	Anti Proliferative, Anti Insomnia, Anti Bac	0.17
Myrcene	Body Buzz/Antibiotic	0.37	Eucalyptol	Relaxant, Bronchial Relief,Anti Depressa	0
Limonene	Energy / Anti-depressant / Immune booster	0.11	Humulene	Anorectic,Anti Proliferative,Anti Fungal,	0.17
Camphene	Relaxant, Sedative.	0	Caryophyllene	Anti-depressant / Anti-oxidant /Antimicr	0.55

Contaminants

Level (mg/kg)	Status	Level (mg/kg)	Status	Level (mg/kg)	Status
Pesticides	N/A Pass	Copper (Cu)	0.04 Pass	Lead (Pb)	N/A Pass
Herbicides	N/A Pass	Cadmium (Cd)	0 Pass	Nickel (Ni)	0.17 Pass
Mycotoxins	N/A Pass	Chromium (Cr)	0 Pass	Zinc (Zn)	1.61 Pass
		Mercury Hg)	N/A Pass	Arsenic (As)	N/A Pass

Conclusion

Tested sample was found to be clean and contains no contamination above acceptable levels.