



Cannabytics

Analysis Report

Batch # 11:11/992

Client	Cannabidiol Company	Test Method	Full HPLC
Date	1 st February, 2021	Test Type	Full Spectrum
Sample Material	CBD Oil	Test Environment	19.1°C / 53% Humidity

Cannabinoid Content

	%		%		%
THC	0.03	CBD	5.2	CBG	0.17
THC(a)	0	CBD(a)	0.1	CBC	0.1
THC-V	0	CBN	0.05	CBL	0.03
Active THC	0.03	Active CBD	5.29	Total C'binoids	5.68



■ 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	0.08	Geraniol	Anti Microbial, Anti biotic.	0.02
Alpha-Pinene	Focus / Anti Inflammatory / Bronchial Relief	0.28	Linalool	Relaxant / Sedative / Anti Epileptic	0.29
Beta-Pinene	Bronchial Relief, Anti Inflammatory / Cancer inhibitor	0.20	Terpinolene	Anti Proliferative, Anti Insomnia, Anti Bac	0.27
Myrcene	Body Buzz/Antibiotic	0.23	Eucalyptol	Relaxant, Bronchial Relief, Anti Depressa	0.02
Limonene	Energy / Anti-depressant / Immune booster	0.14	Humulene	Anorectic, Anti Proliferative, Anti Fungal,	0.04
Camphene	Relaxant, Sedative.	0.21	Caryophyllene	Anti-depressant / Anti-oxidant /Antimicr	0.09

Contaminants

Level (mg/kg)	Status	Level (mg/kg)	Status	Level (mg/kg)	Status
Pesticides	N/A Pass	Copper (Cu)	0.02 Pass	Lead (Pb)	N/A Pass
Herbicides	N/A Pass	Cadmium (Cd)	0 Pass	Nickel (Ni)	0.04 Pass
Mycotoxins	N/A Pass	Chromium (Cr)	0 Pass	Zinc (Zn)	0.76 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.