



Client	Cannabidiol Company	Test Method	Full HPLC
Date	1 st February, 2021	Test Type	Full Spectrum
Sample Material	CBD Oil	Test Environment	19.4°C / 51% Humidity

Cannabinoid Content

Active THC	0.05	Active CBD	<u>5.36</u>	Total C'binoids	<u>5.91</u>
THC-V	0	CBN	0.05	CBL	0.03
THC(a)	0	CBD(a)	0.3	СВС	0.2
THC	0.05	CBD	5.1	CBG	0.18
	%		%		%



Total THC = THC + $(THC(a) \times .877)$.

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

Total CBD = CBD + (CBD(a) \times .877).

Terpenes

		mg/g			mg/g
Beta-Caryoph	Euphoria / Anti-depressant / Anti-oxidant / Antimicrobial	0.26	Geraniol	Anti Microbial, Anti biotic.	0.03
Alpha-Pinen	Focus / Anti Inflammatory / Bronchial Relief	0.13	Linalool	Relaxant/Sedative/Anti Epileptic	0.37
Beta-Pinene	Bronchial Relief, Anti Inflammatory / Cancer inhibitor	0.10	Terpinolene	Anti Proliferative, Anti Insomnia, Anti Bac	0.26
Myrcene	Body Buzz/Antibiotic	0.18	Eucalyptol	Relaxant, Bronchial Relief, Anti Depressa	0
Limonene	Energy / Anti-depressant / Immune booster	0.05	Humulene	Anorectic, Anti Proliferative, Anti Fungal,	0.07
Camphene	Relaxant, Sedative.	0.21	Caryophyllene	Anti-depressant / Anti-oxidant /Antimicr	0.22

Contaminants

	Level (mg/kg)	Status		Level (mg/kg)	Status		Level (mg/k	g) Status
Pesticides	N/A	Pass	Copper (Cu)	0.01	Pass	Lead (Pb)	N/A	Pass
Herbicides	N/A	Pass	Cadmium (Cd)	0	Pass	Nickel (Ni)	0.07	Pass
Mycotoxins	N/A	Pass	Chromium (Cr)	0	Pass	Zinc (Zn)	0.82	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.