





Analysis Report Batch # 33:33/191

Client	Cannabidiol Company	Test Method	Full HPLC
Date	1 <sup>st</sup> February, 2021	Test Type	Full Spectrum
Sample Material	CBD Oil	Test Environment	19.1°C / 51% Humidity

## **Cannabinoid Content**

	%		%		%
THC	0.05	CBD	5.2	CBG	0.20
THC(a)	0	CBD(a)	0.09	CBC	0.18
THC-V	0	CBN	0.02	CBL	0.05
Active THC	0.02	Active CBD	<u>5.28</u>	Total C'binoids	<u>5.78</u>



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	0.34	Geraniol	Anti Microbial, Anti biotic.	0.06
Alpha-Pinene	Focus/Anti Inflammatory/Bronchial Relief	0.19	Linalool	Relaxant / Sedative / Anti Epileptic	0.34
Beta-Pinene	Bronchial Relief, Anti Inflammatory / Cancer inhibitor	0.10	Terpinolene	Anti Proliferative, Anti Insomnia, Anti Bac	0.11
Myrcene	Body Buzz/Antibiotic	0.17	Eucalyptol	Relaxant, Bronchial Relief, Anti Depressa	0
Limonene	Energy / Anti-depressant / Immune booster	0.06	Humulene	Anorectic, Anti Proliferative, Anti Fungal,	0.10
Camphene	Relaxant, Sedative.	0	Caryophyllene	Anti-depressant / Anti-oxidant /Antimicr	0.26

## **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)	0.04	Pass
Mycotoxins	N/A	Pass	Chromium (Cr)	0	Pass	Zinc (Zn)	0.65	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.