

Hemp Analysis Report

Cannabinoid Profile Certificate of Analysis

Client: URG Date Received: 10-14-2019
 Sample Name: CBD URG Date Tested: 10-14-2019
 Sample Matrix: Hemp Oil APRC #: FY191014C
 Sample Lot: 91202

ID#	Cannabinoid	Ret. Time	Conc. (µg/mL)	% (w/w)	mg/g
1	Cannabidivarin (CBDV)	2.374	2.782	0.02	0.21
2	Cannabidiolic acid (CBDA)	INT	INT	N/A	N/A
3	Cannabigerolic acid (CBGA)	INT	INT	N/A	N/A
4	Cannabigerol (CBG)	3.315	2.955	0.02	0.23
5	Cannabidiol (CBD)	3.498	434.000	3.33	33.31
6	Tetrahydrocannabivarin (THCV)	<LOQ	<LOQ	N/A	N/A
7	Cannabinol (CBN)	5.128	1.131	0.01	0.09
8	Δ9-Tetrahydrocannabinol (Δ9-THC)	6.422	21.749	0.17	1.67
9	Δ8-Tetrahydrocannabinol (Δ8-THC)	6.724	0.725	0.01	0.06
10	Cannabichromene (CBC)	8.039	12.750	0.10	0.98
11	Δ9-Tetrahydrocannabinolic acid (THCA-A)	ND	ND	N/A	N/A

		%	mg/g
Analyzed by:	<u>A. Anderson</u>	Total Cannabinoids	3.65
		Total THC [†]	0.17
Reviewed by:	<u>Dr. Prabodh Satyal</u>	Total CBD [‡]	3.33
			36.54
			1.72
			33.31

[†] Total THC is calculated by Δ9-THC + Δ8-THC + (THCA-A*0.877)

[‡] Total CBD is calculated by CBD + (CBDA*0.877)

Notes: CBDA and CBGA could not be determined due to interfering substances.