

Client/Code

Canadian Organic QAQC

Date 01Feb18 10:07a

No. W138246

Source Cannabis

Type of Sample other

No. of Samples 8

TEL: 250-777-2857

info@canadianorganic.org

Comments Arrival temp.: 22.0C

PH: 250-777-2857

Samples: Jan18

1) CBD Jam 2) Violator Kush 3) Pink Kush 4) Love Potion 5) Super Lemon Haze

CANNABINOLS

Compounds	1 Sample	2 Sample	3 Sample	4 Sample	5 Sample	Lab Blank	S _o	Units	reference recovery(%)
Delta-9 THC	0.550	1.28	1.30	0.770	0.550	ND	0.001	%	99.4
Delta-9 THC Acid	5.40	16.1	12.4	15.2	16.0	ND	0.001	%	98.3
Delta-8 THC	ND	ND	ND	ND	ND	ND	0.001	%	99.1
Delta-8 THC Acid	ND	ND	ND	ND	ND	ND	0.001		
Cannabidiol (CBD)	0.280	ND	ND	ND	ND	ND	0.001	%	99.6
Cannabidiol-Acid	6.50	0.040	0.030	0.030	0.040	ND	0.001		99.1
Cannabinol (CBN)	ND	ND	0.015	ND	ND	ND	0.001	%	99.3
Moisture	9.03	11.96	10.57	10.17	10.81			%	

Methods: solvent extraction; measured by LC-ESI-MSMS and UPLC-UV.

Pharma.Intern 1.14 & based on USP monograph 29

S_o = standard deviation at zero analyte concentration; method detection limit
is generally considered to be 3x S_o value

ND = none detected n/a = not applicable

ug/g = micrograms per gram (ppm), ug/Kg = micrograms per kilogram (ppb)

% = percent (10mg/g = 1.0 %)

^9 -THC = delta 9-tetrahydrocannabinol, ^8 -THC = delta 8-tetrahydrocannabinol

Material will be held for upto 3 weeks unless alternative arrangements have been made.

Sample holding time may vary and is dependant upon MBL licence restrictions.

R. Bilodeau
Analytical Chemist

H. Hartmann
Sr. Analytical Chemist



Client/Code

Canadian Organic QAQC

Date 01Feb18 10:07a

No. W138246 pg2

Source Cannabis

Type of Sample other

No. of Samples 8

TEL: 250-777-2857

info@canadianorganic.org

Comments Arrival temp.: 22.0C

PH: 250-777-2857

Samples: Jan18

6) Caps in Bag #1 7) Caps in Bag #2 8) Caps in Bag #3

CANNABINOLS

Compounds	Sample 6		Sample 7		Sample 8		Lab Blank	S _o (%)	reference recovery(%)
	mg/g	mg/Cap	mg/g	mg/Cap	mg/g	mg/Cap			
Delta-9 THC	90.5	44.1	158	80.4	293	159	ND	0.001	100
Delta-9 THC Acid	ND	ND	ND	ND	ND	ND	ND	0.001	98.2
Delta-8 THC	ND	ND	ND	ND	ND	ND	ND	0.001	99.3
Delta-8 THC Acid	ND	ND	ND	ND	ND	ND	ND	0.001	
Cannabidiol (CBD)	0.147	0.072	0.374	0.190	0.800	0.435	ND	0.001	98.1
Cannabidiol-Acid	ND	ND	ND	ND	ND	ND	ND	0.001	99.7
Cannabinol (CBN)	2.65	1.29	4.65	2.37	8.72	4.74	ND	0.001	98.5

*Based on average weight of 0.4873g per Capsule

Methods: solvent extraction; measured by LC-ESI-MSMS and UPLC-UV.

Pharma.Intern 1.14 & based on USP monograph 29

S_o = standard deviation at zero analyte concentration; method detection limitis generally considered to be 3x S_o value

ND = none detected n/a = not applicable

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