

Client/Code

Canadian Organic QAQC
Victoria, BC

Date 25Jul18 11:51a
Source Cannabis
Type of Sample oil
No. of Samples 1

No. W141633

TEL: (250) 777-2857
info@canadianorganic.org

Comments Arrival temp.: 21.0C

Sample: Durbin XK9239285 23Jul18

CANNABINOLS

Compounds	Sample	Lab Blank	S _o	Units	reference recovery(%)
Delta-9 THC	75.6	ND	0.001	%	99.4
Delta-9 THC Acid	ND	ND	0.001	%	100
Delta-8 THC	ND	ND	0.001	%	100
Delta-8 THC Acid	ND	ND	0.001	%	100
Cannabichromene (CBC)	1.88	ND	0.001	%	102
Cannabichromene-Acid	0.082	ND	0.001	%	99
Cannabidiol (CBD)	0.435	ND	0.001	%	101
Cannabidiol-Acid	ND	ND	0.001	%	102
Cannabigerol (CBG)	5.71	ND	0.001	%	99.3
Cannabigerol-Acid	0.124	ND	0.001	%	100
Cannabicyclol (CBL)	0.041	ND	0.001	%	98.2
Cannabicyclol-Acid	ND	ND	0.001	%	101
Cannabidivarin (CBDV)	ND	ND	0.001	%	101
Cannabidivarin-Acid	ND	ND	0.001	%	96.9
Delta-9 THCV	0.939	ND	0.001	%	99.6
Delta-9 THCV Acid	ND	ND	0.001	%	101
Cannabinol (CBN)	0.630	ND	0.001	%	102
Cannabinolic-Acid (CBNA)	ND	ND	0.001	%	100

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

