

Client/Code

Canadian Organic QAQC
PO Box 947
Salmo, BC
VOG 120

Date 27Feb19 11:18a
Source Cannabis
Type of Sample oil
No. of Samples 1

No. W145717

TEL: 250 777-2857
info@canadianorganic.org

Comments Arrival temp.: 21.0C
PD MC BATCH 900

Sample: Cana Tonic XK9239350 25Feb19 13:00h

CANNABINOLS

Compounds	Sample	Lab Blank	S _m	Units	reference recovery(%)
Delta-9 THC	3.45	ND	0.001	%	100
Delta-9 THC Acid	ND	ND	0.001	%	96.2
Delta-8 THC	ND	ND	0.001	%	99.5
Delta-8 THC Acid	ND	ND	0.001	%	
Cannabichromene (CBC)	3.45	ND	0.001	%	98.1
Cannabichromene-Acid	ND	ND	0.001	%	100
Cannabidiol (CBD)	65.7	ND	0.001	%	97.4
Cannabidiol-Acid	ND	ND	0.001	%	99.4
Cannabigerol (CBG)	1.01	ND	0.001	%	99.4
Cannabigerol-Acid	ND	ND	0.001	%	98.1
Cannabicyclol (CBL)	ND	ND	0.001	%	98.7
Cannabicyclol-Acid	ND	ND	0.001	%	97.1
Cannabidivarin (CBDV)	0.150	ND	0.001	%	96.3
Cannabidivarin-Acid	ND	ND	0.001	%	96.1
Delta-9 THCV	ND	ND	0.001	%	97.3
Delta-9 THCV Acid	ND	ND	0.001	%	97.4
Cannabinol (CBN)	0.035	ND	0.001	%	99.1
Cannabinolic-Acid (CBNA)	ND	ND	0.001	%	98.7

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

Pharma.Intern 1.14 & based on USP monograph 29

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