

Client/Code

Canadian Organic QAQC
Victoria, BC

Date 23Aug18 1:21p
Source Cannabis
Type of Sample oil
No. of Samples 1

No. W142284

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

Comments Arrival temp.: 21.0C

Sample: ID XK9239284 - Phoenix Medicinals - GDD Extract 21Aug18

Compounds	Sample	Lab Blank	S _o	Units	reference recovery(%)
Delta-9 THC	85.0	ND	0.001	%	98.7
Delta-9 THC Acid	ND	ND	0.001	%	99.2
Delta-8 THC	ND	ND	0.001	%	100
Delta-8 THC Acid	ND	ND	0.001		
Cannabichromene (CBC)	0.875	ND	0.001	%	98.1
Cannabichromene-Acid	ND	ND	0.001	%	96.3
Cannabidiol (CBD)	0.210	ND	0.001	%	98.6
Cannabidiol-Acid	ND	ND	0.001		98.7
Cannabigerol (CBG)	3.08	ND	0.001	%	98.4
Cannabigerol-Acid	ND	ND	0.001		97.6
Cannabicyclol (CBL)	ND	ND	0.001	%	94.1
Cannabicyclol-Acid	ND	ND	0.001	%	101
Cannabidivarin (CBDV)	ND	ND	0.001	%	94.9
Cannabidivarin-Acid	0.020	ND	0.001	%	96.8
Delta-9 THCV	0.884	ND	0.001	%	95.7
Delta-9 THCV Acid	ND	ND	0.001	%	98.6
Cannabinol (CBN)	0.382	ND	0.001	%	99.3
Cannabinolic-Acid (CBNA)	ND	ND	0.001	%	97.3

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

