

Date 28Feb19 1:51p  
 Source Cannabis  
 Type of Sample other  
 No. of Samples 6

No. W145754 006

Samples: 28Feb19 6) C02

CANNABINOLS

<u>Compounds</u>	<u>6</u> <u>Sample</u>	<u>Lab</u> <u>Blank</u>	<u>S<sub>w</sub></u>	<u>Units</u>	<u>reference</u> <u>recovery(%)</u>
Delta-9 THC	2.58	ND	0.001	%	99.8
Delta-9 THC Acid	ND	ND	0.001	%	99.1
Delta-8 THC	ND	ND	0.001	%	97.7
Delta-8 THC Acid	ND	ND	0.001		
Cannabichromene (CBC)	3.75	ND	0.001	%	99.3
Cannabichromene-Acid	ND	ND	0.001	%	98.2
Cannabidiol (CBD)	73.	ND	0.001	%	99.8
Cannabidiol-Acid	0.045	ND	0.001		98.9
Cannabigerol (CBG)	1.00	ND	0.001	%	98.3
Cannabigerol-Acid	ND	ND	0.001		97.3
Cannabicyclol (CBL)	0.150	ND	0.001	%	99.2
Cannabicyclol-Acid	ND	ND	0.001	%	95.7
Cannabidivarin (CBDV)	0.455	ND	0.001	%	99.9
Cannabidivarin-Acid	ND	ND	0.001	%	99.4
Delta-9 THCV	ND	ND	0.001	%	99.5
Delta-9 THCV Acid	ND	ND	0.001	%	99.8
Cannabinol (CBN)	0.055	ND	0.001	%	99.5
Cannabinolic-Acid (CBNA)	ND	ND	0.001	%	97.5

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

Pharma.Intern 1.14 & based on USP monograph 29

S<sub>w</sub> = standard deviation at zero analyte concentration; method detection limit is generally considered to be 3x S<sub>w</sub> value

ND = none detected n/a = not applicable

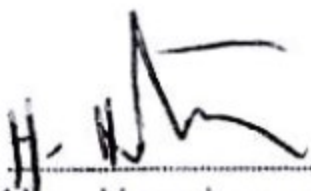
ug/g = micrograms per gram (ppm), ug/Kg = micrograms per kilogram (ppb)

% = 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

