

Date 10May19 3:11p No. W147281
 Source Cannabis
 Type of Sample oil
 No. of Samples 2

Sample: 1) Pink Star 10May19

CANNABINOLS

<u>Compounds</u>	<u>1</u> <u>Sample</u>	<u>Lab</u> <u>Blank</u>	<u>S_o</u>	<u>Units</u>	<u>reference</u> <u>recovery(%)</u>
Delta-9 THC	75.8	ND	0.001	%	97.7
Delta-9 THC Acid	0.151	ND	0.001	%	95.7
Delta-8 THC	ND	ND	0.001	%	101
Delta-8 THC Acid	ND	ND	0.001		
Cannabichromene (CBC)	0.803	ND	0.001	%	99.9
Cannabichromene-Acid	ND	ND	0.001	%	99.7
Cannabidiol (CBD)	0.180	ND	0.001	%	96.0
Cannabidiol-Acid	ND	ND	0.001		96.6
Cannabigerol (CBG)	1.83	ND	0.001	%	100
Cannabigerol-Acid	ND	ND	0.001		95.2
Cannabicyclol (CBL)	ND	ND	0.001	%	100
Cannabicyclol-Acid	ND	ND	0.001	%	98.8
Cannabidivarin (CBDV)	ND	ND	0.001	%	98.5
Cannabidivarin-Acid	ND	ND	0.001	%	97.4
Delta-9 THCV	0.410	ND	0.001	%	98.7
Delta-9 THCV Acid	ND	ND	0.001	%	96.0
Cannabinol (CBN)	0.288	ND	0.001	%	99.3
Cannabinolic-Acid (CBNA)	ND	ND	0.001	%	95.2

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 up to 3 weeks unless alternative arrangements have been made. Sample holding time may vary and is dependant upon MBL licence restrictions.

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