

Certificate of Analysis



Sample and Test Method

400mg MCT Natural Spray

HPLC High Sensitivity

Batch Number
FH290819MN

LOD \leq 0.21, LOQ \leq 0.64 ppm for all targets

Best before Dec 20

Date Tested 18 Nov 19

LOVE HEMP UK
UNIT 19B
CAPITAL BUSINESS CENTRE
22 CARLTON ROAD
SOUTH CROYDON
CR2 0BS

T: 0203 698 6643
E: info@love-hemp.com

Results

Compound	Abbreviation	Milligrams (mg)	Concentration %
Cannabidivarin	CBDV	0.946	0.009
Cannabidiolic Acid	CBDA	0.000	0.000
Cannabigerolic Acid	CBGA	0.000	0.000
Cannabigerol	CBG	0.000	0.000
Cannabidiol	CBD	142.557	1.426
Tetrahydrocannabivarin	THCV	0.000	0.000
Cannabinol	CBN	0.000	0.000
d9-Tetrahydrocannabinoid	d9-THC	0.000	0.000
d8-Tetrahydrocannabinoid	d8-THC	0.000	0.000
Cannabichromene	CBC	0.000	0.000
Tetrahydrocannabinolic acid	THCA	0.000	0.000
Total THC		0.000	0.000
Total CBD		142.557	1.426

Tested by

Name: EVELIN RAUSCHER

Position: QC ANALYST

Sign & Date: Evelin Rauscher
18 NOV 19

Reviewed by

Matthews Sodek

Production Manager

M. Sodek 18 Nov 19

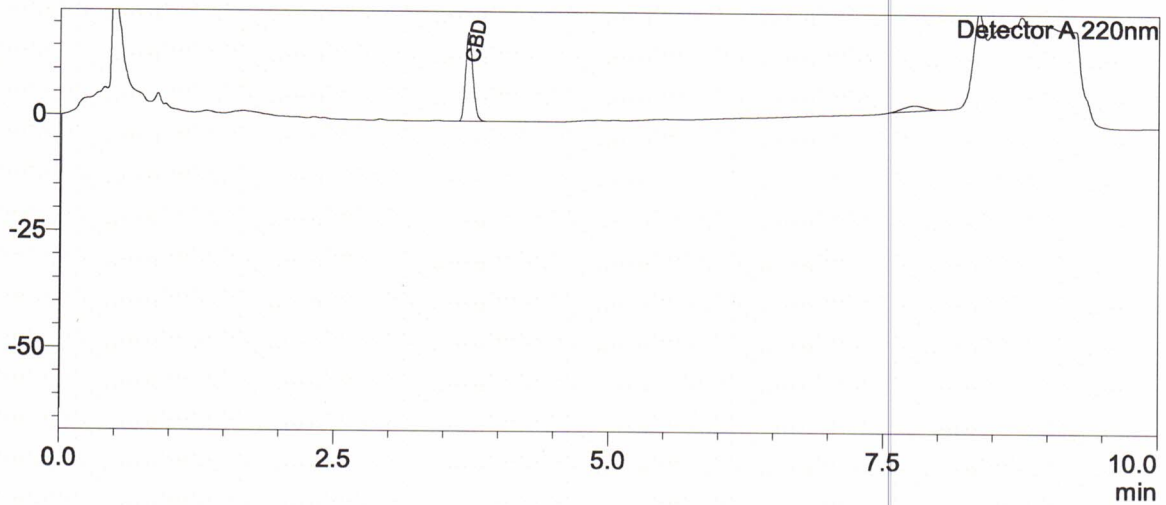


Sample Information

Sample Name : FH290819MN
 Sample ID : B
 Data Filename : Love Hemp - _FH290819MN_B_001.lcd
 Method Filename : HighSensitivity Liquid Samples.lcm
 Batch Filename : Analysis20191118_134730-002.lcb
 Sample Type : Unknown
 Level : 1
 Dilution Factor : 4050
 Vial # : 3-14
 Injection Volume : 10 uL
 Date Acquired : 18/11/2019 13:47:55

Chromatogram

mV



Quantitative Results

Detector A

ID#	Name	Ret. Time	Area	Conc. ppm
1	CBDV	--	--	0.00
2	CBDA	--	--	0.00
3	CBGA	--	--	0.00
4	CBG	--	--	0.00
5	CBD	3.718	90623	14255.68
6	THCV	--	--	0.00
7	CBN	--	--	0.00
8	d9-THC	--	--	0.00
9	d8-THC	--	--	0.00
10	CBC	--	--	0.00
11	THCA	--	--	0.00

Percentage and mg based on 10 mL bottle

Total THC	0.00	%
Total THC	0.00	mg
Total CBD	1.43	%
Total CBD	142.56	mg

**Total THC
d9-THC and THCA combined**

**Total CBD
CBD and CBDA combined**

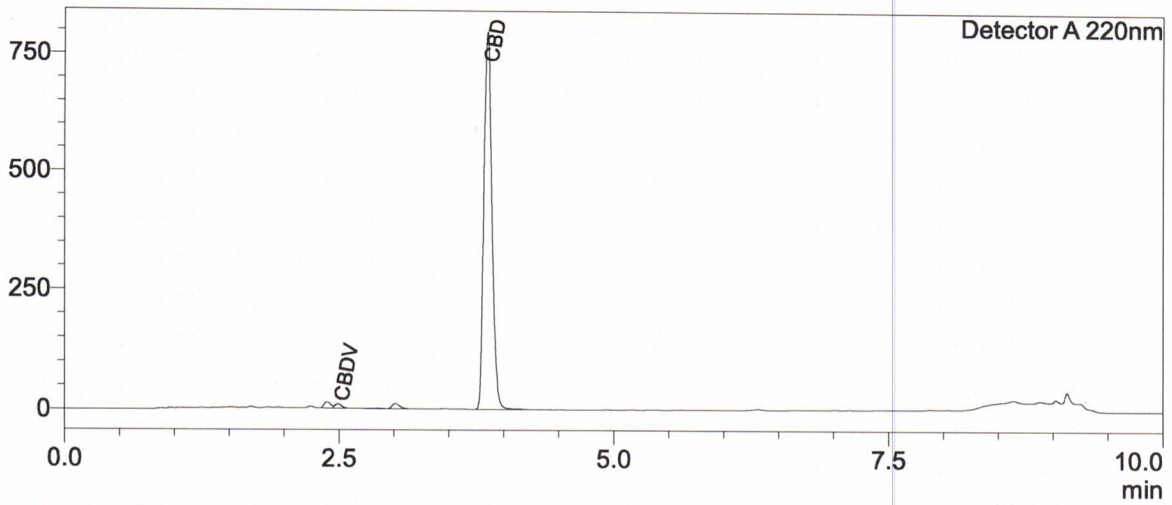


Sample Information

Sample Name : FH290819MN
 Sample ID : A
 Data Filename : Love Hemp - _FH290819MN_A_001.lcd
 Method Filename : HighSensitivity Liquid Samples.lcm
 Batch Filename : Analysis20191118_134730-002.lcb
 Sample Type : Unknown
 Level : 1
 Dilution Factor : 81
 Vial # : 3-15
 Injection Volume : 10 uL
 Date Acquired : 18/11/2019 13:58:15

Chromatogram

mV



Quantitative Results

Detector A

ID#	Name	Ret. Time	Area	Conc. ppm
1	CBDV	2.494	36572	94.56
2	CBDA	--	--	0.00
3	CBGA	--	--	0.00
4	CBG	--	--	0.00
5	CBD	3.852	4074514	14863.21
6	THCV	--	--	0.00
7	CBN	--	--	0.00
8	d9-THC	--	--	0.00
9	d8-THC	--	--	0.00
10	CBC	--	--	0.00
11	THCA	--	--	0.00

Percentage and mg based on 10 mL bottle

Total THC	0.00	%
Total THC	0.00	mg
Total CBD	1.49	%
Total CBD	148.63	mg

**Total THC
d9-THC and THCA combined**

**Total CBD
CBD and CBDA combined**