

Certificate of Analysis



Sample and Test Method

3% Hemp Natural

HPLC High Sensitivity

Batch Number
TH310120HN

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

Best before May 21

Date Tested 03 Feb 20

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 | 1.195 | 0.012 |
| Cannabidiolic Acid | CBDA | 0.089 | 0.001 |
| Cannabigerolic Acid | CBGA | 0.000 | 0.000 |
| Cannabigerol | CBG | 0.000 | 0.000 |
| Cannabidiol | CBD | 301.136 | 3.011 |
| 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 | | 301.225 | 3.012 |

Tested by

Name: EVELIN RAUSCHER

Position: QC ANALYST

Sign & Date: Evelin Rauscher
12 FEB 20

Reviewed by

Matthews Sockoo

Production Manager

M. Sockoo 12 Feb 20

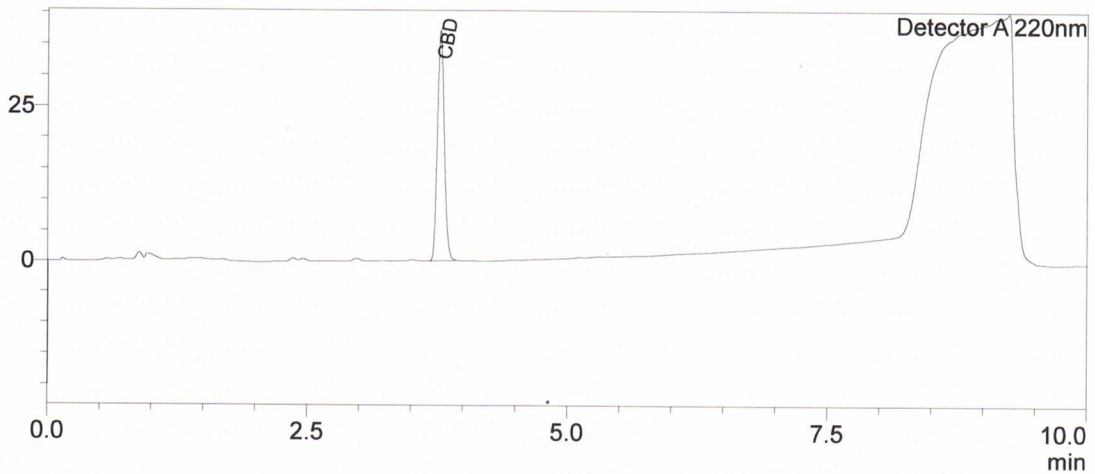


Sample Information

Sample Name : TH310120HN
 Sample ID : B
 Data Filename : Love Hemp - _TH310120HN_B.lcd
 Method Filename : HighSensitivity Liquid Samples.lcm
 Batch Filename : Analysis20200203_121228-002.lcb
 Sample Type : Unknown
 Level : 1
 Dilution Factor : 4050
 Vial # : 4-37
 Injection Volume : 10 uL
 Date Acquired : 03/02/2020 12:12:54

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 | 3.778 | 170998 | 30113.55 |
| 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 | 3.01 | % |
| Total CBD | 301.14 | mg |

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

**Total CBD
CBD and CBDA combined**

Reviewed mg 12 Feb 20

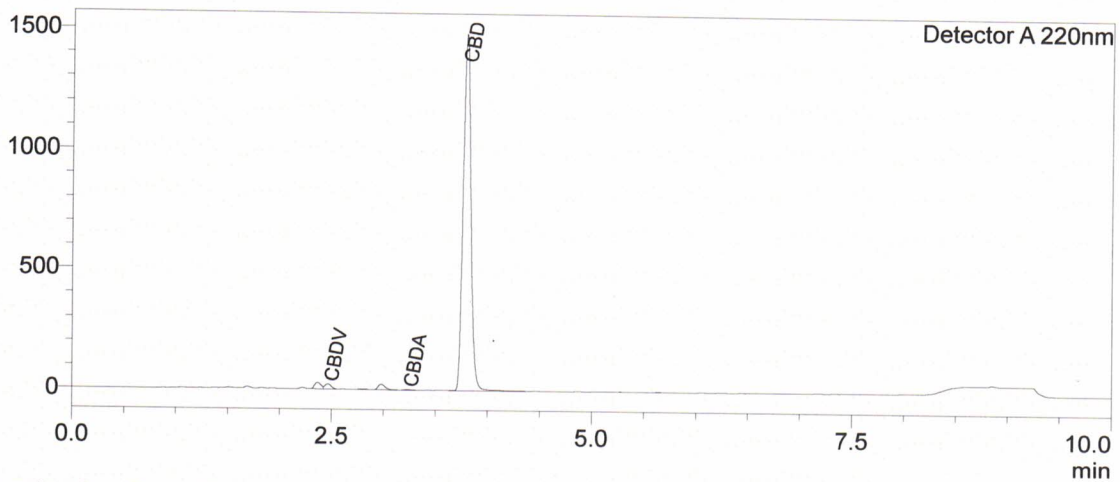


Sample Information

Sample Name : TH310120HN
 Sample ID : A
 Data Filename : Love Hemp - _TH310120HN_A.lcd
 Method Filename : HighSensitivity Liquid Samples.lcm
 Batch Filename : Analysis20200203_121228-002.lcb
 Sample Type : Unknown
 Level : 1
 Dilution Factor : 81
 Vial # : 4-38
 Injection Volume : 10 uL
 Date Acquired : 03/02/2020 12:23:14

Chromatogram

mV



Quantitative Results

Detector A

| ID# | Name | Ret. Time | Area | Conc. ppm |
|-----|--------|-----------|---------|-----------|
| 1 | CBDV | 2.465 | 89279 | 119.54 |
| 2 | CBDA | 3.227 | 8957 | 8.89 |
| 3 | CBGA | -- | -- | 0.00 |
| 4 | CBG | -- | -- | 0.00 |
| 5 | CBD | 3.787 | 7659080 | 29390.38 |
| 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 | 2.94 | % |
| Total CBD | 293.98 | mg |

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

**Total CBD
CBD and CBDA combined**

Reviewed by n Feb 20