

Certificate of Analysis

Sample and Test Method

20% MCT Natural

HPLC High Sensitivity

Batch Number
TW100120MN

LOD ≤ 0.21, LOQ ≤ 0.64 ppm for all targets

Best before Jun 21

Date Tested 13 Jan 20

Results

Compound	Abbreviation	Milligrams (mg)	Concentration %
Cannabidivarin	CBDV	19.524	0.195
Cannabidiolic Acid	CBDA	0.000	0.000
Cannabigerolic Acid	CBGA	1.106	0.011
Cannabigerol	CBG	0.000	0.000
Cannabidiol	CBD	2371.215	23.712
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		2371.215	23.712

Tested by

Name: EVELIN RAUSCHER

Position: QC ANALYST

Sign & Date: Evelyn Rauscher
27 MAR 20

Reviewed by

Matthews Sodloo

Production Manager

M. Sodloo 27 Mar 20

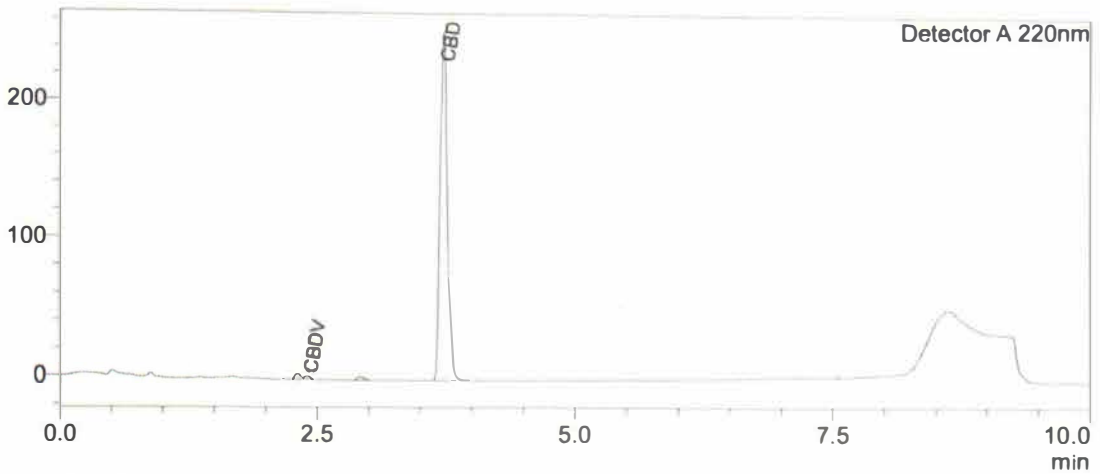


Sample Information

Sample Name : TW100120NM
 Sample ID : B
 Data Filename : Purity Hemp- TW100120MN_B.lcd :
 Method Filename : HighSensitivity Liquid Samples.lcm :
 Batch Filename : Analysis20200113_164000-002.lcb :
 Sample Type : Unknown
 Level : 1
 Dilution Factor : 4050
 Vial # : 1-48
 Injection Volume : 10 uL
 Date Acquired : 13/01/2020 16:40:26

Chromatogram

mV



Quantitative Results

Detector A

ID#	Name	Ret. Time	Area	Conc. ppm
1	CBDV	2.403	10362	386.95
2	CBDA	--	--	0.00
3	CBGA	--	--	0.00
4	CBG	--	--	0.00
5	CBD	3.727	1223454	237121.49
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	23.71	%
Total CBD	2371.21	mg

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

**Total CBD
CBD and CBDA combined**

Reviewed M. Sothoo 18 Jan 20

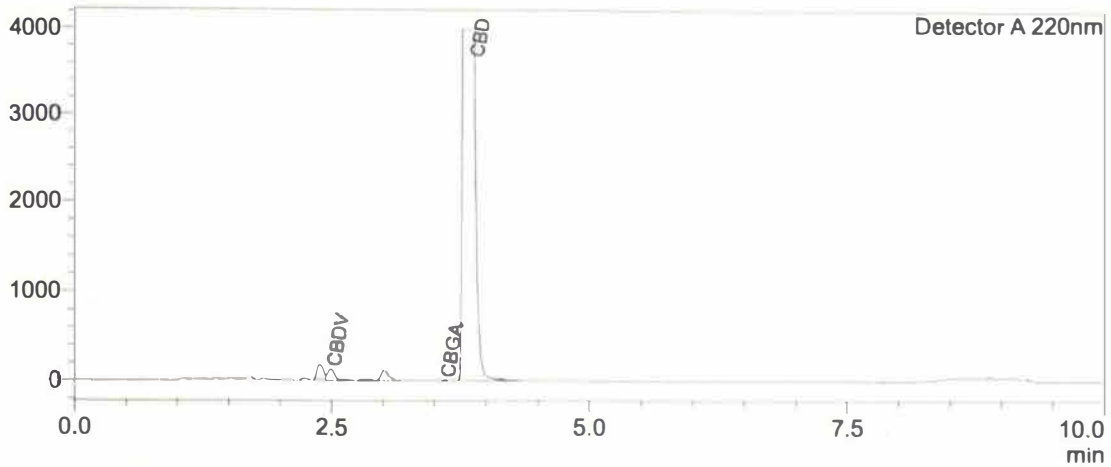


Sample Information

Sample Name : TW100120NM
 Sample ID : Purity Hemp -
 Data Filename : TW100120MN_A.lcd
 Method Filename : HighSensitivity Liquid
 Batch Filename : Samples.lcm : Analysis20200113
 Sample Type : 164000-002.lcb : Unknown
 Level : 1
 Dilution Factor : 81
 Vial # : 1-49
 Injection Volume : 10 uL
 Date Acquired : 13/01/2020 16:50:44

Chromatogram

mV



Quantitative Results

Detector A

ID#	Name	Ret. Time	Area	Conc. ppm
1	CBDV	2.490	530734	1952.39
2	CBDA	--	--	0.00
3	CBGA	3.597	42371	110.62
4	CBG	--	--	0.00
5	CBD	3.875	35423521	138729.65
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	13.87	%
Total CBD	1387.30	mg

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

**Total CBD
CBD and CBDA combined**

Reviewed M-Suehoo 15 Jan 20