



Certificate of Analysis

Sample: **CE20330006-002**

Harvest/Lot ID: **N/A**

Batch#: **N/A**

Metric Source Package #: **N/A**

Metric #: **N/A**

Batch Date: **03/28/22**

Sample Size Received: **3 gram**

Total Weight/Volume: **N/A**

Retail Product Size: **N/A gram**

ordered : **03/28/22**

sampled : **03/28/22**

Completed: **04/06/22** Expires: **04/06/23**

Sampling Method: **SOP-024**

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Apr 06, 2022 | The Hemp Collective (IHC, LLC) - Oregon

License #

431 NW Flanders Street
Portland, OR, 97209, US



PRODUCT IMAGE



SAFETY RESULTS

									
Pesticides NOT TESTED	Heavy Metals NOT TESTED	Microbials NOT TESTED	Mycotoxins NOT TESTED	Residuals Solvents NOT TESTED	Filtration NOT TESTED	Water Activity NOT TESTED	Moisture TESTED	Homogeneity NOT TESTED	Terpenes TESTED

Cannabinoid TESTED



	CBDV	CBDVA	CBG	CBD	CBDa	THCV	CBGA	CBN	D9-THC	D8-THC	THCVA	CBC	THCA	CBCA
%	ND	ND	0.0668	1.245	19.4329	ND	0.2216	ND	0.1472	ND	ND	0.109	0.7104	4.4167
mg/g	ND	ND	0.668	12.45	194.329	ND	2.216	ND	1.472	ND	ND	1.09	7.104	44.167
LOQ	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 14	Weight 1.005g	Extraction date : 04/04/22 02:04:11	Extracted By : 487
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 04/05/22 11:50:06	Batch Date : 04/04/22 14:40:47
Analytical Batch -CE000967POT Instrument Used : HPLC 2030 EID 0055		Running On : 04/04/22 15:22:15	

Dilution : 800
Reagent : 021022.12
Consumables : 21/07/20; 210317; 436021062AS2 436020160AS3 436020338AS2; 22008167; ASC000G11324BSF; 101C4-101AL; 2132 81421; 05511 7552
"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Instrument LOQ for all cannabinoids is 0.5 mg/mL, LOQ 'in matrix' is dependent on extraction parameters. FD = Field Duplicate; LOQ = Limit of Quantitation.

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Anthony Smith
Lab Director
State License # 010-10166277B9D
ISO Accreditation # 99861



04/06/22

Signature

Signed On



Certificate of Analysis

The Hemp Collective (IHC, LLC) - Oregon

431 NW Flanders Street
Portland, OR, 97209, US
Telephone: (951) 830-0003
Email: joel@thehempcollect.com
License # :

Sample : CE20330006-002

Harvest/Lot ID: N/A

Batch# : N/A

Sampled : 03/28/22

Ordered : 03/28/22

Sample Size Received : 3 gram

Total Weight/Volume : N/A

Completed : 04/06/22 Expires: 04/06/23

Sample Method : SOP-024

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Terpenes		Result		Terpenes		Result	
Terpenes	LOQ(mg/g)	mg/g	Result	Terpenes	LOQ(mg/g)	mg/g	Result
TRANS-CARYOPHYLLENE	0.08	2.2511		TERPINOLENE	0.08	<LOQ	
(1R)-ENDO-(+)-FENCHYL ALCOHOL	0.08	0.1961		LINALOOL	0.08	0.5442	
CAMPHOR	0.08	<LOQ		GERANIOL	0.08	<LOQ	
(1R)-(+)-CAMPHOR	0.08	<LOQ		GAMMA-TERPINENE	0.08	<LOQ	
(1S)-(-)-CAMPHOR	0.08	<LOQ		EUCALYPTOL	0.08	<LOQ	
HEXAHYDROTHYMOL (L-MENTHOL)	0.08	<LOQ		(-)-ALPHA-BISABOLOL	0.08	0.3673	
TERPINEOL	0.08	0.2545		(-)-ISOPULEGOL	0.08	<LOQ	
NEROL	0.08	<LOQ		(-)-CARYOPHYLLENE OXIDE	0.08	<LOQ	
(+)-PULEGONE	0.08	<LOQ		ISOBORNEOL	0.08	<LOQ	
GERANYL ACETATE	0.08	<LOQ		CAMPHERE	0.08	<LOQ	
ALPHA-CEDRENE	0.08	<LOQ					
ALPHA-HUMULENE	0.08	0.8673					
VALENCENE	0.08	<LOQ					
ALPHA FARNESENE	0.02	0.5692					
BETA FARNESENE	0.059	1.457					
CIS-NEROLIDOL	0.08	<LOQ					
TRANS-NEROLIDOL	0.08	<LOQ					
GUAJOL	0.08	0.2541					
(+)-CEDROL	0.08	<LOQ					
BETA-PINENE	0.08	0.1586					
FENCHONE	0.08	<LOQ					
ALPHA-TERPINENE	0.08	<LOQ					
SABINENE HYDRATE	0.08	<LOQ					
BETA-OCIMENE, CIS-OCIMENE	0.012	<LOQ					
TRANS-BETA-OCIMENE	0.067	<LOQ					
(R)-(+)-LIMONENE	0.08	0.3985					
(1S)-(+)-3-CARENE	0.08	<LOQ					
P-MENTHA-1,5-DIENE (ALPHA-PHELLANDRENE)	0.08	<LOQ					
BETA-MYRCENE	0.08	2.5992					
SABINENE	0.08	<LOQ					
A-PINENE	0.08	0.4036					

Total (mg/g) 10.4647

Terpenes **TESTED**

Analyzed by 14 Weight 1005g Extraction date 04/05/22 09:04:35 Extracted By 12

Analysis Method - SOP.T.40.090
Analytical Batch - CE000969STER
Instrument Used : GCMS-QP2020 EID:0170
Running On : 04/05/22 09:46:10
Batch Date : 04/05/22 09:30:07

Reviewed On - 04/05/22 13:56:24

Dilution : 80
Reagent :
Consumables :
Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) using Method SOP.T.40.091 Terpenoid Analysis Via GC-MS. Not a TNI or ISO accredited assay.

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Anthony Smith
Lab Director



04/06/22

State License # 010-1016627789D
ISO Accreditation # 99861

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Sample Method : SOP-024

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	Moisture	TESTED
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Analyte	Analyzed by	Weight	Ext. date	LOQ	A.L	P/F	Result
MOISTURE CONTENT	14	NA	NA	0%	15%	TESTED	14.7

Analysis Method -SOP.T.40.011

Batch Date : 04/04/22 14:52:47

Analytical Batch -CE000968MOI

Reviewed On - 04/04/22 16:40:35

Instrument Used : Sartorius Moisture Content Analyzer MA-160 EID 0164

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POTENCY BATCH QC REPORT

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
D9-THC_WET	0.05	0	%
THCA_WET	0.05	0	%
CBD_WET	0.05	0	%
CBDA_WET	0.05	0	%
CBN_WET	0.05	0	%
CBDV_WET	0.05	0	%
D8-THC_WET	0.05	0	%
THCV_WET	0.05	0	%
CBG_WET	0.05	0	%
CBGA_WET	0.05	0	%
CBC_WET	0.05	0	%
CBDVA_WET	0.05	0	%
THCVA_WET	0.05	0	%
CBC-A_WET	0.05	0	%

Analytical Batch - CE000967POT
Instrument Used : HPLC 2030 EID 0055

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.05	100.7	%	80-120
CBD_WET	0.05	99.5	%	80-120
CBDA_WET	0.05	100	%	80-120
THCV_WET	0.05	0	%	80-120
CBGA_WET	0.05	99.9	%	80-120
CBN_WET	0.05	99.6	%	80-120
D9-THC_WET	0.05	100.8	%	80-120
CBC_WET	0.05	102.1	%	80-120
THCA_WET	0.05	100.9	%	80-120
CBC-A_WET	0.05	100	%	80-120

Analytical Batch - CE000967POT
Instrument Used : HPLC 2030 EID 0055

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