



Certificate of Analysis

Sample: KN2117001-002
Harvest/Lot ID: 1072944
Batch#: 1716
Seed to Sale# N/A
Batch Date: N/A
Sample Size Received: 10.4 gram
Total Batch Size: N/A
Retail Product Size: 3.5 gram
Ordered: 11/11/22
Sampled: 11/11/22
Completed: 11/23/22
Sampling Method: N/A

TESTED

Page 1 of 4

Nov 23, 2022 | C. Oregon LLC

2145 Getty Cir 5
Cottage Grove, OR, 97424, US

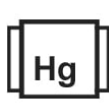
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filt
PASSED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.



Cannabinoid

TESTED



Total THC
0.5587%



Total CBD
18.7162%



Total Cannabinoids
23.4113%

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO	THC-O
%	0.0358	19.1441	1.4114	0.1593	1.9269	ND	<0.01	ND	0.0982	<0.01	ND	0.1105	0.5251	ND	ND	ND
mg/g	0.358	191.441	14.114	1.593	19.269	ND	<0.1	ND	0.982	<0.1	ND	1.105	5.251	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
2837, 12, 2657

Weight:
0.2049g

Extraction date:
11/17/22 10:29:59

Extracted by:
2837

Analysis Method : SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCA: 9.5%, TOTAL THC 11.1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch : KN003139POT
Instrument Used : HPLC E-SHI-008
Running on : N/A

Reviewed On : 11/23/22 20:22:08
Batch Date : 11/16/22 11:38:33

Dilution : N/A
Reagent : 062422.01; 110322.R02; 111422.R01; 102422.06; 100522.02; 021320.01
Consumables : 294108110; 22/04/01; n/a; 239146; 947B9291.100; 220325059-D; IP250.100
Pipette : E-GIL-011; E-EPP-081

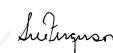
Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%.

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Sue Ferguson

Lab Director

State License # n/a
ISO Accreditation # 17025:2017



Signature

11/23/22

Signed On



Certificate of Analysis

TESTED

C. Oregon LLC

2145 Getty Cir 5
Cottage Grove, OR, 97424, US
Telephone: (541) 221-9358
Email: kelly@cultivaroregon.com

Sample : KN21117001-002
Harvest/Lot ID: 1072944

Batch# : 1716
Sampled : 11/11/22
Ordered : 11/11/22

Sample Size Received : 10.4 gram
Total Batch Size : N/A
Completed : 11/23/22 Expires: 11/23/23
Sample Method : SOP Client Method

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Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	PYRETHRINS	0.01	ppm	1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	SPINETORAM	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TOTAL SPINOSAD	0.01	ppm	3	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND						
CYPERMETHRIN	0.01	ppm	1	PASS	ND						
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZANON	0.01	ppm	0.2	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND						
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
DIMETHOMORPH	0.01	ppm	3	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND						
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	3	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.01	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	PASS	ND						
OXAMYL	0.01	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PERMETHRINS	0.01	ppm	1	PASS	ND						
PHOSMET	0.01	ppm	0.2	PASS	ND						

Analyzed by: 2368, 2803 Weight: 0.5018g Extraction date: 11/21/22 12:24:21 Extracted by: 2803

Analysis Method : SOP.T.40.101.TN Reviewed On : 11/21/22 14:19:11

Analytical Batch : KN003160PES Batch Date : 11/21/22 12:21:28

Instrument Used : E-SHI-125 Pesticides

Running on : N/A

Dilution : 0.01

Reagent : 021320.01; 102622.R04; 060122.04; 102622.R03; 102622.R05; 092222.R22

Consumables : 294108110; K130252j; 22/04/01; n/a; 239146; 947B9291.100

Pipette : E-EPP-081; E-EPP-082

Testing for agricultural agents is performed utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. *Based on FL action limits.

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Sue Ferguson

Lab Director

State License # n/a
ISO Accreditation # 17025:2017



Signature

11/23/22

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C. Oregon LLC



2145 Getty Cir 5
Cottage Grove, OR, 97424, US
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Email: kelly@cultivaroregon.com


Sample : KN21117001-002
Harvest/Lot ID: 1072944

Batch# : 1716
Sampled : 11/11/22
Ordered : 11/11/22

Sample Size Received : 10.4 gram
Total Batch Size : N/A
Completed : 11/23/22 Expires: 11/23/23
Sample Method : SOP Client Method

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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		OCHRATOXIN A+	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		TOTAL MYCOTOXINS	0.002	ppm	ND	PASS	0.02
Analyzed by: 2805	Weight: 1.0640g	Extraction date: 11/18/22 09:56:52	Extracted by: 2805			Analyzed by: 2803	Weight: 0.5018g	Extraction date: 11/21/22 12:24:21	Extracted by: 2803		
Analysis Method : SOP.T.40.043 Analytical Batch : KN003145MIC Instrument Used : Micro E-HEW-069 Running on : N/A Dilution : N/A Reagent : 110722.01; 101822.08; 092022.05; 072722.01 Consumables : 22/04/01; 251773; 242429; 0980420; P7528255; 250346; 253850; 93825; 005104; n/a; 10RWJ0415W03; QJ032G Pipette : E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-050; E-THE-051; E-THE-052; E-THE-053; E-THE-054; E-THE-055; E-BIO-188						Analysis Method : SOP.T.40.101.TN Analytical Batch : KN003161MYC Instrument Used : E-SHI-125 Mycotoxins Running on : N/A Dilution : 0.01 Reagent : 021320.01; 102622.R04; 060122.04; 102622.R03; 102622.R05; 092222.R22 Consumables : 294108110; K130252; 22/04/01; n/a; 239146; 947B9291.100 Pipette : E-EPP-081; E-EPP-082					
Reviewed On : 11/18/22 17:53:52 Batch Date : 11/17/22 09:38:41						Reviewed On : 11/21/22 13:01:35 Batch Date : 11/21/22 12:30:10					

 Heavy Metals PASSED					
Metal	LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS	0.02	ppm	0.1987	PASS	0.2
CADMIUM-CD	0.02	ppm	0.1145	PASS	0.2
MERCURY-HG	0.02	ppm	ND	PASS	0.2
LEAD-PB	0.02	ppm	<0.1	PASS	0.5
Analyzed by: 2837, 12	Weight: 7g	Extraction date: N/A	Extracted by: N/A		
Analysis Method : SOP.T.30.082, SOP.T.40.082.TN Analytical Batch : KN003146HEA Instrument Used : Metals ICP/MS Running on : N/A Dilution : N/A Reagent : 062422.01; 100422.02; 111422.R02; 101322.R14; 032522.01; 082922.09; 111022.R03; 101422.R14 Consumables : 257747; 829C6-829B; 108779-06-102921; 12532-225CD-225C; A29564150 Pipette : E-EPP-081; E-EPP-082					
Heavy Metals analysis is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to single digit ppb concentrations. *Based on FL action limits.					



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	Filth/Foreign Material	PASSED
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	1	detect/g	ND	PASS	3

Analyzed by: 2805	Weight: 0.5121g	Extraction date: 11/18/22 15:24:18	Extracted by: 2805
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Analysis Method : SOP.T.30.074, SOP.T.40.074
Analytical Batch : KN003153FIL
Instrument Used : E-AMS-138 Microscope
Running on : N/A

Reviewed On : 11/18/22 15:24:34
Batch Date : 11/18/22 14:28:18

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A


This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

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