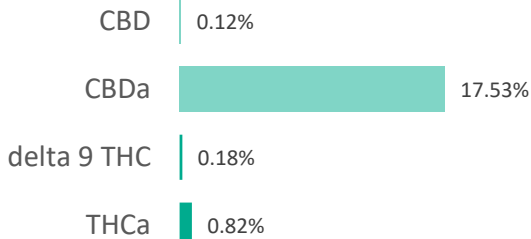
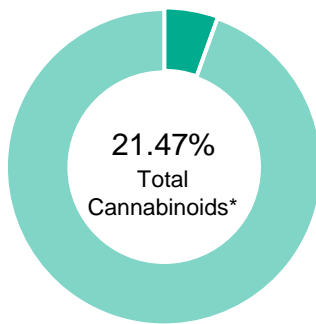


Sour Lifter

Batch ID:		Test ID:	T000100346
Reported:	2-Oct-2020	Method:	TM14
Type:	Plant		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.10	0.82	8.2
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.05	0.18	1.8
Cannabidiolic acid (CBDA)	0.02	17.53	175.3
Cannabidiol (CBD)	0.04	0.12	1.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.06	ND	ND
Cannabinolic Acid (CBNA)	0.14	ND	ND
Cannabinol (CBN)	0.06	ND	ND
Cannabigerolic acid (CBGA)	0.09	0.76	7.6
Cannabigerol (CBG)	0.05	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.09	ND	ND
Tetrahydrocannabivarin (THCV)	0.05	0.09	0.9
Cannabidivarinic Acid (CBDVA)	0.02	1.11	11.1
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabichromenic Acid (CBCA)	0.08	0.86	8.6
Cannabichromene (CBC)	0.09	ND	ND
Total Cannabinoids		21.47	214.7
Total Potential THC**		0.90	9.0
Total Potential CBD**		15.49	154.9

NOTES:

N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa * (0.877)) and

Total CBD = CBD + (CBDa * (0.877))

ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

 Daniel Weidensaul 2-Oct-2020 4:08 PM	 Scott Hansen 2-Oct-2020 5:04 PM
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PREPARED BY / DATE

APPROVED BY / DATE

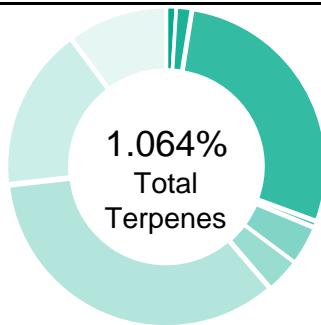
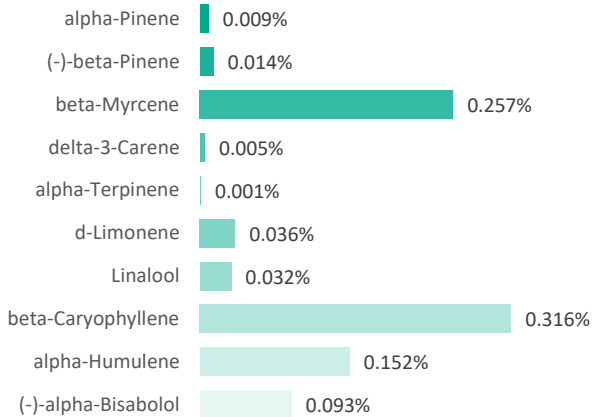
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Certificate #4329.02

Sour Lifter

Batch ID:		Test ID:	2323133.0026
Reported:	7-Oct-2020	Method:	TM10
Type:	Plant		
Test:	Terpenes		



TERPENE PROFILE

PREDOMINANT TERPENES


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.093	0.93
Camphene	0.000	0
delta-3-Carene	0.005	0.05
beta-Caryophyllene	0.316	3.16
(-)-Caryophyllene Oxide	0.021	0.21
p-Cymene	0.000	0
Eucalyptol	0.005	0.05
Geraniol	0.000	0
alpha-Humulene	0.152	1.52
(-)-Isopulegol	0.000	0
d-Limonene	0.036	0.36
Linalool	0.032	0.32
beta-Myrcene	0.257	2.57
cis-Nerolidol	0.000	0
trans-Nerolidol	0.020	0.2
Ocimene	0.001	0.01
beta-Ocimene	0.043	0.43
alpha-Pinene	0.009	0.09
(-)-beta-Pinene	0.014	0.14
alpha-Terpinene	0.001	0.01
gamma-Terpinene	0.003	0.03
Terpinolene	0.056	0.56
	1.064%	10.64

NOTES:

0

FINAL APPROVAL

 Daniel Weidensaul 7-Oct-2020 4:11 PM	 Greg Zimpfer 7-Oct-2020 4:26 PM
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Certificate #4329.02

Sour Lifter


Batch ID:		Test ID:	T000100349
Reported:	8-Oct-2020	Method:	TM16
Type:	Plant		
Test:	Pesticides		

PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	44 - 2263	ND*	Malathion	277 - 2263	ND*
Acetamiprid	40 - 2263	ND*	Metalaxyl	253 - 2263	ND*
Abamectin	>353	ND*	Methiocarb	40 - 2263	ND*
Azoxystrobin	43 - 2263	ND*	Methomyl	43 - 2263	ND*
Bifenazate	258 - 2263	ND*	MGK 264 1	146 - 2263	ND*
Boscalid	297 - 2263	ND*	MGK 264 2	108 - 2263	ND*
Carbaryl	39 - 2263	ND*	Myclobutanil	43 - 2263	ND*
Carbofuran	38 - 2263	ND*	Naled	249 - 2263	ND*
Chlorantraniliprole	284 - 2263	ND*	Oxamyl	43 - 2263	ND*
Chlorpyrifos	248 - 2263	ND*	Paclobutrazol	38 - 2263	ND*
Clofentezine	248 - 2263	ND*	Permethrin	261 - 2263	ND*
Diazinon	253 - 2263	ND*	Phosmet	275 - 2263	ND*
Dichlorvos	>290	ND*	Prophos	287 - 2263	ND*
Dimethoate	41 - 2263	ND*	Propoxur	40 - 2263	ND*
E-Fenpyroximate	279 - 2263	ND*	Pyridaben	40 - 2263	ND*
Etofenprox	40 - 2263	ND*	Spinosad A	27 - 2263	ND*
Etoxazole	43 - 2263	ND*	Spinosad D	12 - 2263	ND*
Fenoxycarb	>263	ND*	Spiromesifen	>43	ND*
Fipronil	255 - 2263	ND*	Spirotetramat	>250	ND*
Flonicamid	45 - 2263	ND*	Spiroxamine 1	18 - 2263	ND*
Fludioxonil	>288	ND*	Spiroxamine 2	24 - 2263	ND*
Hexythiazox	270 - 2263	ND*	Tebuconazole	259 - 2263	ND*
Imazalil	40 - 2263	ND*	Thiacloprid	40 - 2263	ND*
Imidacloprid	47 - 2263	ND*	Thiamethoxam	41 - 2263	ND*
Kresoxim-methyl	252 - 2263	ND*	Trifloxystrobin	36 - 2263	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL

 Tyler Wiese
 8-Oct-2020
 1:30 PM

PREPARED BY / DATE


 Ben Minton
 8-Oct-2020
 2:30 PM

APPROVED BY / DATE

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Sour Lifter

Batch ID:	N/A	Test ID:	T000100350
Reported:	8-Oct-2020	Method:	TM19
Type:	Plant		
Test:	Metals		

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.037 - 3.70	ND
Cadmium	0.040 - 3.97	ND
Mercury	0.038 - 3.78	ND
Lead	0.039 - 3.87	ND

* ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

 Alex Smith
8-Oct-2020
5:14 AM

PREPARED BY / DATE

 Ben Minton
8-Oct-2020
2:24 PM

APPROVED BY / DATE

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Sour Lifter

Batch ID:	N/A	Test ID:	T000100347
Reported:	5-Oct-2020	Method:	TM24, TM25, TM26, TM27, TM28
Type:	Plant		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	2.6x10 ⁷ CFU/g
Total Coliforms**	3.0x10 ⁴ CFU/g
Total Yeast and Molds**	2.6x10 ⁵ CFU/g
E. coli	Present
STEC and 0157 E. coli	None Detected
Salmonella	None Detected

* CFU/g = Colony Forming Unit per Gram

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: 10² = 100 CFU
10³ = 1,000 CFU
10⁴ = 10,000 CFU
10⁵ = 100,000 CFU



NOTES:

Free from visual mold, mildew, and foreign matter

TYM: 260,000 CFU/g

Total Aerobic: 26,000,000 CFU/g

FINAL APPROVAL

 Tori King
5-Oct-2020
1:40 PM Greg Zimpfer
5-Oct-2020
3:09 PM

PREPARED BY / DATE

APPROVED BY / DATE

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