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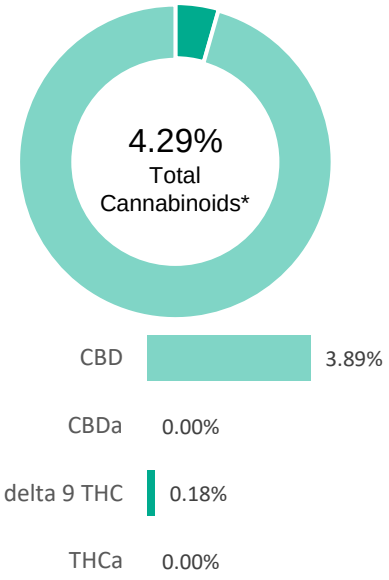
CERTIFICATE OF ANALYSIS

prepared for: Beak and Skiff Research
4472 Cherry Valley Tpke
Lafayette, NY 13084

Revive

Batch ID:	B0006	**Test ID:**	T000119616
Type:	Concentrate	**Submitted:**	01/19/2021 @ 11:39 AM
Test:	Potency	**Started:**	1/21/2021
Method:	TM14	**Reported:**	1/22/2021

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.04	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.05	0.18	1.8
Cannabidiolic acid (CBDA)	0.06	ND	ND
Cannabidiol (CBD)	0.06	3.89	38.9
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.05	ND	ND
Cannabinolic Acid (CBNA)	0.03	ND	ND
Cannabinol (CBN)	0.01	ND	ND
Cannabigerolic acid (CBGA)	0.04	ND	ND
Cannabigerol (CBG)	0.01	0.14	1.4
Tetrahydrocannabivarinic Acid (THCVA)	0.04	ND	ND
Tetrahydrocannabivarin (THCV)	0.01	ND	ND
Cannabidivarinic Acid (CBDVA)	0.02	ND	ND
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabichromenic Acid (CBCA)	0.02	ND	ND
Cannabichromene (CBC)	0.02	0.08	0.8
Total Cannabinoids		**4.29**	**42.9**
Total Potential THC**		0.18	1.8
Total Potential CBD**		3.89	38.9

% = % (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)

NOTES:
N/A

FINAL APPROVAL

Mara Miller
22-Jan-2021
2:25 PM
PREPARED BY / DATE

Ben Minton
22-Jan-2021
8:22 PM
APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: BEAK AND SKIFF RESEARCH
4472 CHERRY VALLEY TPKE
LAFAYETTE, NY 13084

Revive

Batch ID:	B0006	**Test ID:**	t000119620
Type:	Topical	**Submitted:**	01/19/2021 @ 11:39 AM
Test:	Residual Solvents	**Started:**	1/21/2021
Method:	TM04	**Reported:**	1/21/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	110 - 2205	*ND
Butanes (Isobutane, n-Butane)	206 - 4120	*ND
Methanol	58 - 1161	*ND
Pentane	99 - 1971	*ND
Ethanol	102 - 2047	*ND
Acetone	97 - 1944	*ND
Isopropyl Alcohol	101 - 2019	*ND
Hexane	6 - 118	*ND
Ethyl Acetate	99 - 1979	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	98 - 1952	*ND
Toluene	18 - 352	*ND
Xylenes (m,p,o-Xylenes)	129 - 2590	*ND

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

NOTES:
N/A

FINAL APPROVAL

Samantha Smith
Sam Smith
21-Jan-2021
3:42 PM

PREPARED BY / DATE

Ben Minton
Ben Minton
21-Jan-2021
4:58 PM

APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: Beak and Skiff Research
4472 Cherry Valley Tpke
Lafayette, NY 13084

Revive

Batch ID:	B0006	**Test ID:**	T000119617
Type:	Concentrate	**Submitted:**	01/19/2021 @ 11:39 AM
Test:	Pesticides	**Started:**	1/21/2021
Method:	TM17	**Reported:**	1/22/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	37 - 2521	ND*
Acetamiprid	40 - 2521	ND*
Abamectin	>309	ND*
Azoxystrobin	44 - 2521	ND*
Bifenazate	42 - 2521	ND*
Boscalid	44 - 2521	ND*
Carbaryl	46 - 2521	ND*
Carbofuran	45 - 2521	ND*
Chlorantraniliprole	49 - 2521	ND*
Chlorpyrifos	56 - 2521	ND*
Clofentezine	302 - 2521	ND*
Diazinon	292 - 2521	ND*
Dichlorvos	>315	ND*
Dimethoate	39 - 2521	ND*
E-Fenpyroximate	320 - 2521	ND*
Etofenprox	45 - 2521	ND*
Etoxazole	315 - 2521	ND*
Fenoxycarb	>46	ND*
Fipronil	49 - 2521	ND*
Flonicamid	54 - 2521	ND*
Fludioxonil	>305	ND*
Hexythiazox	48 - 2521	ND*
Imazalil	284 - 2521	ND*
Imidacloprid	43 - 2521	ND*
Kresoxim-methyl	50 - 2521	ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	293 - 2521	ND*
Metalaxyl	43 - 2521	ND*
Methiocarb	43 - 2521	ND*
Methomyl	46 - 2521	ND*
MGK 264 1	174 - 2521	ND*
MGK 264 2	128 - 2521	ND*
Myclobutanil	42 - 2521	ND*
Naled	51 - 2521	ND*
Oxamyl	42 - 2521	ND*
Paclobutrazol	46 - 2521	ND*
Permethrin	301 - 2521	ND*
Phosmet	45 - 2521	ND*
Prophos	302 - 2521	ND*
Propoxur	44 - 2521	ND*
Pyridaben	306 - 2521	ND*
Spinosad A	32 - 2521	ND*
Spinosad D	88 - 2521	ND*
Spiromesifen	>283	ND*
Spirotetramat	>282	ND*
Spiroxamine 1	20 - 2521	ND*
Spiroxamine 2	25 - 2521	ND*
Tebuconazole	302 - 2521	ND*
Thiacloprid	41 - 2521	ND*
Thiamethoxam	43 - 2521	ND*
Trifloxystrobin	44 - 2521	ND*

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

N/A

FINAL APPROVAL

Tyler Wiese
22-Jan-2021
12:13 PM

PREPARED BY / DATE

Ben Minton
22-Jan-2021
7:58 PM

APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: Beak and Skiff Research
4472 Cherry Valley Tpke
Lafayette, NY 13084

Revive

Batch ID:	B0006	**Test ID:**	T000119619
Type:	Other	**Submitted:**	01/19/2021 @ 11:39 AM
Test:	Metals	**Started:**	1/20/2021
Method:	TM19	**Reported:**	1/21/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.137 - 13.60	ND
Cadmium	0.131 - 13.10	ND
Mercury	0.131 - 13.10	ND
Lead	0.153 - 15.20	ND

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

FINAL APPROVAL

Samantha Smith
Sam Smith
21-Jan-2021
12:20 PM
PREPARED BY / DATE

Ben Minton
Ben Minton
21-Jan-2021
2:28 PM
APPROVED BY / DATE

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CERTIFICATE OF ANALYSIS

prepared for: BEAK AND SKIFF RESEARCH
4472 CHERRY VALLEY TPKE
LAFAYETTE, NY 13084

Revive

Batch ID:	B0006	**Test ID:**	T000119618
Type:	Topical	**Submitted:**	01/19/2021 @ 11:39 AM
Test:	Microbial Contaminants	**Started:**	1/21/2021
Method:	TM24, TM25, TM26, TM27, TM28	**Reported:**	1/24/2021

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count	None Detected
Total Coliforms	None Detected
Total Yeast and Molds	None Detected
E. coli	Absent
E. coli (STEC)	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: 10^2 = 100 CFU
10^3 = 1,000 CFU
10^4 = 10,000 CFU
10^5 = 100,000 CFU

NOTES:
Free from visual mold, mildew, and foreign matter
TYM: None Detected
Total Aerobic: None Detected
Coliforms: None Detected

FINAL APPROVAL

Nick Tumminaro
24-Jan-2021
3:01 PM
PREPARED BY / DATE

Ben Minton
24-Jan-2021
7:48 PM
APPROVED BY / DATE

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