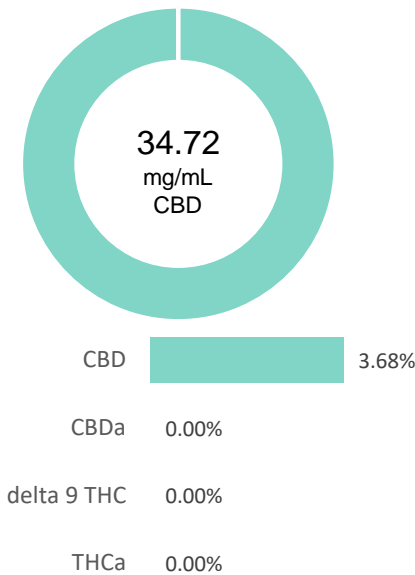


**1000 mg Organic Orange Vanilla Broad Spectrum**

<b>Batch ID:</b>	LE 210204	<b>Test ID:</b>	T000134844
<b>Type:</b>	Solution	<b>Submitted:</b>	04/16/2021 @ 11:54 AM
<b>Test:</b>	Potency	<b>Started:</b>	4/19/2021
<b>Method:</b>	TM14	<b>Reported:</b>	4/21/2021

**CANNABINOID PROFILE**


Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.13	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.15	ND	ND
Cannabidiolic acid (CBDA)	0.16	ND	ND
Cannabidiol (CBD)	0.16	34.72	36.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.16	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	0.50	0.5
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.03	0.27	0.3
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	ND	ND
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	1.21	1.3
<b>Total Cannabinoids</b>		<b>36.70</b>	<b>38.9</b>
<b>Total Potential THC**</b>		ND	ND
<b>Total Potential CBD**</b>		34.72	36.8

**NOTES:**

Density = 0.942937g/mL

% = % (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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

**FINAL APPROVAL**

	Tyler Wiese 21-Apr-2021 5:27 PM		Daniel Weidensaul 21-Apr-2021 5:29 PM
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PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02


**1000 mg Organic Orange Vanilla Broad Spectrum**

<b>Batch ID:</b>	LE 210204	<b>Test ID:</b>	T000134846
<b>Type:</b>	Other	<b>Submitted:</b>	04/16/2021 @ 11:54 AM
<b>Test:</b>	Metals	<b>Started:</b>	4/21/2021
<b>Method:</b>	TM19	<b>Reported:</b>	4/22/2021

**HEAVY METALS**

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.068 - 6.78	ND
Cadmium	0.071 - 7.07	ND
Mercury	0.070 - 6.99	ND
Lead	0.068 - 6.79	ND

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

**FINAL APPROVAL**  
Ryan Weems  
22-Apr-2021  
12:47 PM

PREPARED BY / DATE

  
Daniel Weidensaul  
22-Apr-2021  
12:48 PM

APPROVED BY / DATE

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**1000 mg Organic Orange Vanilla Broad Spectrum**


<b>Batch ID:</b>	LE 210204	<b>Test ID:</b>	T000134845
<b>Type:</b>	Concentrate	<b>Submitted:</b>	04/16/2021 @ 11:54 AM
<b>Test:</b>	Pesticides	<b>Started:</b>	4/21/2021
<b>Method:</b>	TM17	<b>Reported:</b>	4/22/2021

**PESTICIDE RESIDUE**


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	45 - 2450	ND*	Malathion	288 - 2450	ND*
Acetamiprid	41 - 2450	ND*	Metalaxyl	41 - 2450	ND*
Abamectin	>249	ND*	Methiocarb	41 - 2450	ND*
Azoxystrobin	35 - 2450	ND*	Methomyl	47 - 2450	ND*
Bifenazate	36 - 2450	ND*	MGK 264 1	150 - 2450	ND*
Boscalid	33 - 2450	ND*	MGK 264 2	113 - 2450	ND*
Carbaryl	42 - 2450	ND*	Myclobutanil	47 - 2450	ND*
Carbofuran	42 - 2450	ND*	Naled	42 - 2450	ND*
Chlorantraniliprole	37 - 2450	ND*	Oxamyl	45 - 2450	ND*
Chlorpyrifos	43 - 2450	ND*	Paclobutrazol	43 - 2450	ND*
Clofentezine	273 - 2450	ND*	Permethrin	267 - 2450	ND*
Diazinon	295 - 2450	ND*	Phosmet	44 - 2450	ND*
Dichlorvos	>305	ND*	Prophos	297 - 2450	ND*
Dimethoate	45 - 2450	ND*	Propoxur	43 - 2450	ND*
E-Fenpyroximate	293 - 2450	ND*	Pyridaben	294 - 2450	ND*
Etofenprox	45 - 2450	ND*	Spinosad A	28 - 2450	ND*
Etoxazole	306 - 2450	ND*	Spinosad D	79 - 2450	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>252	ND*
Fipronil	38 - 2450	ND*	Spirotetramat	>238	ND*
Flonicamid	44 - 2450	ND*	Spiroxamine 1	18 - 2450	ND*
Fludioxonil	>268	ND*	Spiroxamine 2	24 - 2450	ND*
Hexythiazox	37 - 2450	ND*	Tebuconazole	291 - 2450	ND*
Imazalil	284 - 2450	ND*	Thiacloprid	45 - 2450	ND*
Imidacloprid	38 - 2450	ND*	Thiamethoxam	41 - 2450	ND*
Kresoxim-methyl	36 - 2450	ND*	Trifloxystrobin	43 - 2450	ND*

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

N/A

**FINAL APPROVAL**


Taylor Brevik  
22-Apr-2021  
8:15 AM



Sam Smith  
22-Apr-2021  
8:27 AM

PREPARED BY / DATE

APPROVED BY / DATE

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## 1000 mg Organic Orange Vanilla Broad Spectrum

<b>Batch ID:</b>	LE 210204	<b>Test ID:</b>	T000134847
<b>Type:</b>	Concentrate	<b>Submitted:</b>	04/16/2021 @ 11:54 AM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	4/20/2021
<b>Method:</b>	TM04	<b>Reported:</b>	4/20/2021


## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	75 - 1500	*ND
Butanes (Isobutane, n-Butane)	141 - 2818	*ND
Methanol	51 - 1028	*ND
Pentane	78 - 1565	*ND
Ethanol	76 - 1521	*ND
Acetone	84 - 1672	*ND
Isopropyl Alcohol	87 - 1732	*ND
Hexane	5 - 107	*ND
Ethyl Acetate	83 - 1654	*ND
Benzene	0.2 - 3.4	*ND
Heptanes	81 - 1624	*ND
Toluene	15 - 302	*ND
Xylenes (m,p,o-Xylenes)	110 - 2194	*ND

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

NOTES:  
N/A

## FINAL APPROVAL

  
Mara Miller  
20-Apr-2021  
3:41 PM

PREPARED BY / DATE

  
Ryan Weems  
20-Apr-2021  
3:42 PM

APPROVED BY / DATE

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