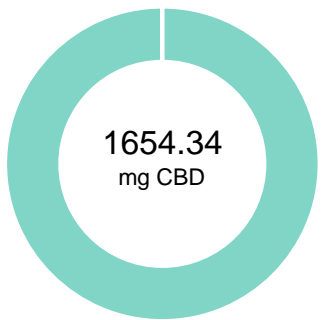


1500mg Orange Tincture

Batch ID:	DR111120T2	Test ID:	T000116506
Type:	Unit	Submitted:	12/22/2020 @ 01:37 PM
Test:	Potency	Started:	12/28/2020
Method:	TM14	Reported:	12/29/2020

CANNABINOID PROFILE




CBD	5.91%
CBDa	0.00%
delta 9 THC	0.00%
THCa	0.00%

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	3.41	12.37	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	3.85	13.97	ND	ND
Cannabidiolic acid (CBDA)	5.33	13.91	ND	ND
Cannabidiol (CBD)	5.19	13.56	1654.34	59.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	4.24	15.38	ND	ND
Cannabinolic Acid (CBNA)	2.43	8.81	ND	ND
Cannabinol (CBN)	1.11	4.03	ND	ND
Cannabigerolic acid (CBGA)	3.56	12.91	ND	ND
Cannabigerol (CBG)	0.85	3.09	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	3.01	10.91	ND	ND
Tetrahydrocannabivarin (THCV)	0.77	2.81	ND	ND
Cannabidivarinic Acid (CBDVA)	2.22	5.80	ND	ND
Cannabidivarin (CBDV)	1.23	3.21	26.45	0.9
Cannabichromenic Acid (CBCA)	1.37	4.97	ND	ND
Cannabichromene (CBC)	1.50	5.44	ND	ND
Total Cannabinoids			1680.79	60.0
Total Potential THC**			ND	ND
Total Potential CBD**			1654.34	59.1

% = % (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))
 ***Analyte detected. Value below defined Limit of Quantitation.
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
 # of Servings = 1, Sample Weight=28g
 N/A

FINAL APPROVAL

 Tyler Wiese 29-Dec-2020 2:19 PM	 Ben Minton 29-Dec-2020 2:35 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

1500mg Orange Tincture

Batch ID:	DR111120T2	Test ID:	T000116507
Type:	Concentrate	Submitted:	12/22/2020 @ 01:37 PM
Test:	Residual Solvents	Started:	12/29/2020
Method:	TM04	Reported:	12/29/2020

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	103 - 2054	*ND
Butanes (Isobutane, n-Butane)	194 - 3871	*ND
Methanol	57 - 1132	*ND
Pentane	96 - 1915	*ND
Ethanol	97 - 1946	*ND
Acetone	94 - 1875	*ND
Isopropyl Alcohol	99 - 1975	*ND
Hexane	6 - 114	*ND
Ethyl Acetate	94 - 1878	*ND
Benzene	0.2 - 3.6	*ND
Heptanes	93 - 1865	*ND
Toluene	17 - 337	*ND
Xylenes (m,p,o-Xylenes)	123 - 2456	*ND

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

NOTES:
N/A

FINAL APPROVAL

Daniel Weidensaul
29-Dec-2020
4:12 PMBen Minton
29-Dec-2020
6:51 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

1500mg Orange Tincture

Batch ID:	DR111120T2	Test ID:	T000116509
Type:	Other	Submitted:	12/22/2020 @ 01:37 PM
Test:	Metals	Started:	12/23/2020
Method:	TM19	Reported:	12/28/2020

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.072 - 7.19	ND
Cadmium	0.074 - 7.40	ND
Mercury	0.076 - 7.58	ND
Lead	0.071 - 7.12	ND

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

FINAL APPROVAL


Ryan Weems
28-Dec-2020
1:05 PM

PREPARED BY / DATE


Ben Minton
28-Dec-2020
1:45 PM

APPROVED BY / DATE

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