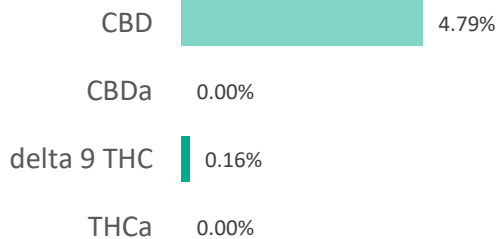
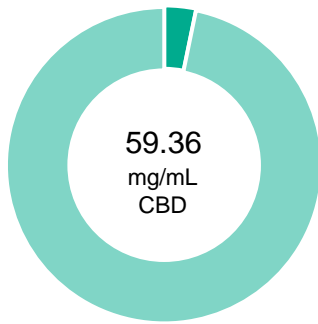


HLO-WS1500 RB-319

Batch ID:	8600003	Test ID:	T000104795
Type:	Solution	Submitted:	10/21/2020 @ 10:07 AM
Test:	Potency	Started:	10/21/2020
Method:	TM14	Reported:	10/21/2020

CANNABINOID PROFILE


Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.20	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.59	1.99	1.6
Cannabidiolic acid (CBDA)	0.31	ND	ND
Cannabidiol (CBD)	0.67	59.36	47.9
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.64	ND	ND
Cannabinolic Acid (CBNA)	1.67	ND	ND
Cannabinol (CBN)	0.73	ND	ND
Cannabigerolic acid (CBGA)	1.05	ND	ND
Cannabigerol (CBG)	0.59	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	1.03	ND	ND
Tetrahydrocannabivarin (THCV)	0.53	ND	ND
Cannabidivarinic Acid (CBDVA)	0.30	ND	ND
Cannabidivarin (CBDV)	0.16	ND	ND
Cannabichromenic Acid (CBCA)	0.92	ND	ND
Cannabichromene (CBC)	1.07	1.41	1.1
Total Cannabinoids		62.76	50.6
Total Potential THC**		1.99	1.6
Total Potential CBD**		59.36	47.9



NOTES:

Density = 1.24g/mL

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

 Sam Smith 21-Oct-2020 5:33 PM	 Greg Zimpfer 21-Oct-2020 5:56 PM
---	---

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

HLO-WS1500 RB-319

Batch ID:	8600003	Test ID:	T000104015
Type:	Concentrate	Submitted:	10/19/2020 @ 08:29 AM
Test:	Microbial Contaminants	Started:	10/20/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	10/23/2020

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
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: $10^2 = 100$ 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


Sarah Henning
23-Oct-2020
11:56 AM
Ben Minton
23-Oct-2020
12:46 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

HLO-WS1500 RB-319

Batch ID:	8600003	Test ID:	T000104016
Type:	Other	Submitted:	10/19/2020 @ 08:29 AM
Test:	Metals	Started:	10/21/2020
Method:	TM19	Reported:	10/22/2020

HEAVY METALS


Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.080 - 7.98	ND
Cadmium	0.081 - 8.10	ND
Mercury	0.080 - 7.99	ND
Lead	0.084 - 8.35	ND

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

FINAL APPROVAL


Ryan Weems
22-Oct-2020
1:24 PM

PREPARED BY / DATE


Ben Minton
22-Oct-2020
4:08 PM

APPROVED BY / DATE

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