botanacor

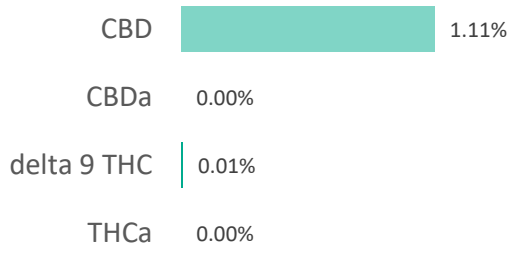
CERTIFICATE OF ANALYSIS

prepared for: HEMPLUCID
4844 N 300 W
PROVO, UT 84604

HL-Gummy25

Batch ID:	330202	**Test ID:**	5827223.0054
Reported:	16-Apr-2020	**Method:**	TM14
Type:	Unit		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.33	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.17	0.20	0.1
Cannabidiolic acid (CBDA)	0.69	ND	ND
Cannabidiol (CBD)	0.39	29.00	11.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.18	ND	ND
Cannabinolic Acid (CBNA)	0.45	ND	ND
Cannabinol (CBN)	0.20	ND	ND
Cannabigerolic acid (CBGA)	0.29	ND	ND
Cannabigerol (CBG)	0.16	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.28	ND	ND
Tetrahydrocannabivarin (THCV)	0.15	ND	ND
Cannabidivarinic Acid (CBDVA)	0.65	ND	ND
Cannabidivarin (CBDV)	0.35	ND	ND
Cannabichromenic Acid (CBCA)	0.25	ND	ND
Cannabichromene (CBC)	0.30	ND	ND
Total Cannabinoids		**29.20**	**11.22**
Total Potential THC**		0.20	0.08
Total Potential CBD**		29.00	11.15

% = % (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:

# of Servings = 1, Sample Weight=2.60175g

N/A

FINAL APPROVAL

Michelle Gagnon
16-Apr-2020
12:09 PM

PREPARED BY / DATE

Ben Minton
16-Apr-2020
12:59 PM

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

ilac-MRA A2LA ACCREDITED
Certificate #4329.02

 | 1301 S Jason St Unit K, Denver, CO 80223 | 888.800.8223 | www.botanacor.com

botanacor

CERTIFICATE OF ANALYSIS

prepared for: HEMPLUCID
4844 N 300 W
PROVO, UT 84604

HL-Gummy25

Batch ID:	330202	**Test ID:**	T000071500
Reported:	16-Apr-2020	**Method:**	Edible - Test Methods: TM05, TM06
Type:	Edible		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count	None Detected
Total Coliforms	None Detected
Total Yeast and Molds	None Detected
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
16-Apr-2020
3:39 PM
PREPARED BY / DATE

Ben Minton
16-Apr-2020
7:43 PM
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 4329.03

ilac-MRA A2LA ACCREDITED
Certificate #4329.03

CTLA
Contract TESTING Laboratories
OF AMERICA

Certificate of Analysis

Sample Information

CTLA ID:	16618
Date Received:	4/17/2020
Sample Name:	HL-Gummy 25
Lot Number:	330202
Customer:	HempLucid

Analysis	Method	MDL	Specification	Result	Units
Heavy Metals					
Arsenic	USP <2232>	.001	Report	<0.001	ppm
Cadmium	USP <2232>	.001	Report	<0.001	ppm
Lead	USP <2232>	.001	Report	0.005	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm

4/23/2020
DATE

Quality Manager

Specifications provided by the Customer. Results with an asterisk (*) denote Specifications should be reviewed by the Customer. This Certificate of Analysis represents data for the sample submitted and does not constitute a guarantee of quality for the entire product from which it was taken. These results are provided for the benefit of the Customer. MDL = Method Detection Limit.