



ITU30-E0151

Batch ID or Lot Number: Test: Potency

Reported: 13May2022

Official Compliance: Colorado

CERTIFICATE OF ANALYSIS

USDA License:

N/A

Prepared for:

Sampler ID: N/A

Matrix: Unit
Test ID:
T000206566

Started:
Method(s): 13May2022
TM14 (HPLC-DAD): Potency -
Standard Cannabinoid Analysis Received: 10May2022

Status:
Active

Cannabinoids LOD (mg) LOQ (mg) Result (mg) Result (mg/g) Notes

Cannabichromene (CBC)	4.812	16.124	ND	ND	Cannabichromenic Acid
Cannabichromenic Acid (CBCA)	4.402	14.748	ND	ND	Cannabidiol (CBD) 14.346 43.386 3405.192
Cannabidiol (CBD)	113.51	113.51	ND	ND	Cannabidiolic Acid (CBDA) 14.713 44.498
Cannabidiolic Acid (CBDA)	3.393	10.261	<LOQ	0.25	Cannabidivarin (CBDV) 3.393 10.261
Cannabidivarin (CBDV)	18.562	ND	ND	ND	Cannabidivarinic Acid (CBDVA) 6.138
Cannabidivarinic Acid (CBDVA)	18.562	ND	ND	ND	Cannabigerol (CBG) 2.732 9.154
Cannabigerol (CBG)	11.422	38.269	ND	ND	Cannabigerolic Acid (CBGA) 11.422 38.269
Cannabigerolic Acid (CBGA)	3.565	11.943	ND	ND	Cannabinol (CBN) 3.565 11.943
Cannabinol (CBN)	7.793	26.110	ND	ND	Delta
Delta	13.608	45.592	ND	ND	8-Tetrahydrocannabinol (Delta 8-THC) 13.608 45.592
8-Tetrahydrocannabinol (Delta 8-THC)	12.359	41.406	ND	ND	Delta
Delta	10.950	36.686	ND	ND	9-Tetrahydrocannabinol (Delta 9-THC) 12.359 41.406
9-Tetrahydrocannabinol (Delta 9-THC)	2.485	8.327	ND	ND	THCA-A) 10.950 36.686
THCA-A) 10.950 36.686	9.658	32.358	ND	ND	Tetrahydrocannabinolic Acid (THCA-A) 10.950 36.686
Tetrahydrocannabinolic Acid (THCA-A)	2.485	8.327	ND	ND	Total
Total	3412.596	113.75	ND	ND	Tetrahydrocannabivarin (THCV) 2.485 8.327
Tetrahydrocannabivarin (THCV)	9.658	32.358	ND	ND	Tetrahydrocannabivarinic Acid (THCVA) 9.658 32.358
Tetrahydrocannabivarinic Acid (THCVA)	3412.596	113.75	ND	ND	Total Potential THC
Total Potential THC	3405.192	113.51	ND	ND	Total Potential CBD
Total Potential CBD	3405.192	113.51	ND	ND	Total Potential
Total Potential	3405.192	113.51	ND	ND	



Final Approval

of Servings = 1 Sample Weight=30g

Hannah Wright
13May2022
03:56:00 PM MDT
PREPARED BY / DATE

Definitions

Daniel Weidensaul
13May2022
04:03:00 PM MDT
APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/d9a3f403-87cf-483d-b0ac-fee32d309199>

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).



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 CDPHE Certified Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA. Cert #4329.02 d9a3f40387cf483db0acfee32d309199.1

Certified Test Laboratory

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