

Prepared for:
EXTRACT LABS

 1399 Horizon Ave
 Lafayette, CO USA 80026

**Capsules- 500mgCBD:500mgCBDa
 :500mgCBG:500mgCBGa**

Batch ID or Lot Number: 25G5012210	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 4
Reported: 27Oct2025	Started: 24Oct2025	Received: 24Oct2025	

**Microbial
 Contaminants -
 Colorado Compliance**

Test ID: T000314255

 Methods: TM25 (qPCR) TM24, TM26,
 TM27 (Culture Plating): Microbial

(Colorado Panel)	Method	LOD	Quantitation		Notes
			Range	Result	
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval


 Aimee Lowe
 27Oct2025
 02:07:00 PM MDT

PREPARED BY / DATE



 Brett Hudson
 27Oct2025
 04:02:00 PM MDT

APPROVED BY / DATE

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Reported: 27Oct2025	Started: 24Oct2025	Received: 24Oct2025	

Cannabinoids

Test ID: T000314253

Methods: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.022	0.031	0.31	
Cannabichromenic Acid (CBCA)	0.006	0.020	0.083	0.83	
Cannabidiol (CBD)	0.016	0.083	2.214	22.14	
Cannabidiolic Acid (CBDA)	0.017	0.085	2.650	26.50	
Cannabidivarın (CBDV)	0.004	0.020	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.007	0.036	<LOQ	<LOQ	
Cannabigerol (CBG)	0.004	0.012	1.888	18.88	
Cannabigerolic Acid (CBGA)	0.015	0.051	0.816	8.16	
Cannabinol (CBN)	0.005	0.016	ND	ND	
Cannabinolic Acid (CBNA)	0.010	0.035	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.018	0.061	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.042	0.42	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002	0.008	0.022	0.22	
Tetrahydrocannabivarın (THCV)	0.003	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.043	ND	ND	
Total Cannabinoids			7.746	77.46	
Total Potential THC			0.061	0.61	
Total Potential CBD			4.538	45.38	

Final Approval


 Judith Marquez
 30Oct2025
 08:08:00 AM MDT



 Sam Smith
 30Oct2025
 08:27:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

CERTIFICATE OF ANALYSIS

 Prepared for:
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Pesticides

Test ID: T000314254

Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)	Dynamic Range (ppb)	Result (ppb)
Abamectin	412 - 2783	ND	Malathion	301 - 2696
Acephate	47 - 2724	ND	Metalaxyll	47 - 2697
Acetamiprid	49 - 2694	ND	Methiocarb	50 - 2716
Azoxystrobin	48 - 2670	ND	Methomyl	47 - 2749
Bifenazate	47 - 2687	ND	MGK 264 1	172 - 1669
Boscalid	51 - 2657	ND	MGK 264 2	114 - 1084
Carbaryl	46 - 2758	ND	Myclobutanil	49 - 2717
Carbofuran	49 - 2725	ND	Naled	51 - 2759
Chlorantraniliprole	52 - 2669	ND	Oxamyl	48 - 2726
Chlorpyrifos	43 - 2771	ND	Pacllobutrazol	48 - 2697
Clofentezine	294 - 2758	ND	Permethrin	308 - 2842
Diazinon	294 - 2705	ND	Phosmet	53 - 2702
Dichlorvos	290 - 2704	ND	Propoxur	310 - 2700
Dimethoate	49 - 2689	ND	Pyridaben	46 - 2735
E-Fenpyroximate	294 - 2796	ND	Spinosad A	311 - 2794
Etofenprox	51 - 2791	ND	Spinosad D	36 - 2035
Etoxazole	308 - 2805	ND	Spiromesifen	74 - 737
Fenoxycarb	38 - 2696	ND	Spirotetramat	296 - 2812
Fipronil	86 - 2758	ND	Spiroxamine 1	307 - 2702
Flonicamid	56 - 2774	ND	Spiroxamine 2	22 - 1216
Fludioxonil	307 - 2699	ND	Tebuconazole	27 - 1489
Hexythiazox	52 - 2809	ND	Thiacloprid	313 - 2714
Imazalil	306 - 2754	ND	Thiamethoxam	50 - 2708
Imidacloprid	54 - 2775	ND	Trifloxystrobin	48 - 2725
Kresoxim-methyl	52 - 2716	ND		52 - 2722

Final Approval


 Judith Marquez
 31Oct2025
 02:21:00 PM MDT

PREPARED BY / DATE



 Sam Smith
 31Oct2025
 02:23:00 PM MDT

APPROVED BY / DATE

Prepared for:
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Lafayette, CO USA 80026

**Capsules- 500mgCBD:500mgCBDa
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Mycotoxins - Colorado

Compliance

Test ID: T000314256

Methods: TM18 (UHPLC-QQQ

LCMS/MS): Mycotoxins	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.21 - 133.69	ND	N/A
Aflatoxin B1	0.95 - 32.18	ND	
Aflatoxin B2	0.95 - 32.44	ND	
Aflatoxin G1	1.11 - 32.15	ND	
Aflatoxin G2	1.08 - 32.47	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Final Approval



Judith Marquez
03Nov2025
09:25:00 AM MST

PREPARED BY / DATE



Sam Smith
03Nov2025
09:32:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f7f078d4-27bb-43e4-9d37-af11fe720c22>

Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units 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: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).

