

Prepared for:

### **EXTRACT LABS**

# **Gummies-10mg D9 THC:10mg CBD/gummy-Mixed Berry-FS**

1399 Horizon Ave Lafayette, CO USA 80026

Batch ID or Lot Number: 24E5002110	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 1 of 4
Reported:	Started:	Received:	
25Oct2024	25Oct2024	24Oct2024	

### **Residual Solvents -Colorado Compliance**

Test ID: T000292297

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	81 - 1614	ND	
Butanes (Isobutane, n-Butane)	161 - 3225	ND	
Methanol	60 - 1207	ND	
Pentane	85 - 1691	ND	
Ethanol	88 - 1759	221	
Acetone	97 - 1937	ND	
Isopropyl Alcohol	100 - 2004	ND	
Hexane	6 - 119	ND	
Ethyl Acetate	98 - 1967	ND	
Benzene	0.2 - 3.9	ND	
Heptanes	94 - 1871	ND	
Toluene	18 - 359	ND	
Xylenes (m,p,o-Xylenes)	131 - 2622	ND	

#### **Final Approval**

Samantha Small 250ct2024 02:57:00 PM MDT

Sam Smith

PREPARED BY / DATE

MENHUME 02:58:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 25Oct2024



Prepared for:

### **EXTRACT LABS**

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Reported: 25Oct2024	Started: 25Oct2024	Received: 24Oct2024		

# **Mycotoxins - Colorado Compliance**

Test ID: T000292298

Methods: TM18 (UHPLC-QQQ

LCMS/MS): Mycotoxins	<b>Dynamic Range</b> (ppb)	Result (ppb)	Notes
Ochratoxin A	2.74 - 123.55	ND	N/A
Aflatoxin B1	1.00 - 30.89	ND	
Aflatoxin B2	0.97 - 30.74	ND	
Aflatoxin G1	1.03 - 30.92	ND	
Aflatoxin G2	1.03 - 30.68	ND	
Total Aflatoxins (B1, B2, G1, ar	nd G2)	ND	

**Final Approval** 

Withhume 02:48:00 PM MDT

Karen Winternheimer 28Oct2024

Sawantha Small 280ct2024 02:51:00 PM MDT

Sam Smith

APPROVED BY / DATE

#### **Microbial**

PREPARED BY / DATE

#### **Contaminants -**

## **Colorado Compliance**

Test ID: T000292295

Methods: TM25 (qPCR) TM24, TM26,

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

**Final Approval** 

PREPARED BY / DATE

Nora Langer 29Oct2024 11:00:00 AM MDT

**Brett Hudson** 29Oct2024 04:39:00 PM MDT

APPROVED BY / DATE



Prepared for:

### **EXTRACT LABS**

### **Gummies-10mg D9 THC:10mg CBD/gummy-Mixed Berry-FS**

1399 Horizon Ave Lafayette, CO USA 80026

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Reported:	Started:	Received:	
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### **Cannabinoids - Colorado Compliance**

Test ID: T000292294

Methods: TM14 (HPLC-DAD): Potency - Broad

<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)	Result (mg/g)	Note
0.006	0.024	ND	ND	
0.006	0.022	ND	ND	•
0.021	0.062	0.197	1.97	•
0.021	0.064	ND	ND	
0.005	0.015	ND	ND	•
0.009	0.027	ND	ND	,
0.003	0.014	ND	ND	
0.015	0.057	ND	ND	
0.005	0.018	ND	ND	,
0.010	0.039	ND	ND	•
0.017	0.068	ND	ND	•
0.003	0.010	0.204	2.04	,
0.002	0.009	ND	ND	•
0.003	0.012	ND	ND	•
0.012	0.048	ND	ND	•
		0.401	4.01	•
		0.204	2.04	
		0.197	1.97	•
	0.006 0.006 0.006 0.021 0.0021 0.005 0.009 0.003 0.015 0.005 0.010 0.017 0.003 0.002 0.003	0.006       0.024         0.006       0.022         0.021       0.062         0.021       0.064         0.005       0.015         0.009       0.027         0.003       0.014         0.015       0.057         0.005       0.018         0.010       0.039         0.017       0.068         0.003       0.010         0.002       0.009         0.003       0.012	0.006         0.024         ND           0.006         0.022         ND           0.021         0.062         0.197           0.021         0.064         ND           0.005         0.015         ND           0.009         0.027         ND           0.003         0.014         ND           0.015         0.057         ND           0.005         0.018         ND           0.010         0.039         ND           0.017         0.068         ND           0.003         0.010         0.204           0.002         0.009         ND           0.003         0.012         ND           0.012         0.048         ND           0.401         0.204	0.006         0.024         ND         ND           0.006         0.022         ND         ND           0.021         0.062         0.197         1.97           0.021         0.064         ND         ND           0.005         0.015         ND         ND           0.009         0.027         ND         ND           0.003         0.014         ND         ND           0.015         0.057         ND         ND           0.005         0.018         ND         ND           0.010         0.039         ND         ND           0.017         0.068         ND         ND           0.003         0.010         0.204         2.04           0.002         0.009         ND         ND           0.003         0.012         ND         ND           0.012         0.048         ND         ND           0.401         4.01         0.204         2.04

#### **Final Approval**

Winternheumer 11:22:00 AM MDT PREPARED BY / DATE

Karen Winternheimer 29Oct2024

Sommtha Small 290ct2024 11:24:00 AM MDT

Sam Smith

APPROVED BY / DATE

### **Heavy Metals -Colorado Compliance**

Test ID: T000292296

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	
Arsenic	0.04 - 4.34	ND	
Cadmium	0.04 - 4.28	ND	
Mercury	0.05 - 4.52	ND	
Lead	0.05 - 4.74	ND	

#### **Final Approval**



Karen Winternheimer 01Nov2024 MENTHUMEN 02:19:00 PM MDT



Sam Smith 01Nov2024 02:24:00 PM MDT

APPROVED BY / DATE



Prepared for:

#### **EXTRACT LABS**

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Batch ID or Lot Number: 24E5002110	Test, Test ID and Methods: Various	Matrix: Finished Product	Page 4 of 4
Reported:	Started:	Received:	
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https://results.botanacor.com/api/v1/coas/uuid/96849177-400b-4d48-a3fa-509d485bbc63

#### 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: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 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.





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# **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 10/31/2024** 

#### SAMPLE NAME: Gummies-10mg D9 THC:10mg CBD/gummy-Mixed Berry-FS

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: 24E5002110 Sample ID: 241028L019

**DISTRIBUTOR / TESTED FOR** 

Business Name: Extract Labs

License Number:

Address:

Date Collected: 10/28/2024

Date Received: 10/28/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

#### **SAFETY ANALYSIS - SUMMARY**

Pesticides: PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

LQC verified by: Maria Garcia Job Title: Senior Laboratory Analyst Date: 10/31/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 10/31/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



DATE ISSUED 10/31/2024





### **Pesticide Analysis**

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). ‡Analytes part of our California Select Panel.

\*GC-MS utilized where indicated.

**Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

#### PESTICIDE TEST RESULTS - 10/31/2024 PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (μg/g)	RESULT
Abamectin	0.032 / 0.097	0.3	N/A	ND	PASS
Acephate	0.006 / 0.018	5	N/A	ND	PASS
Acequinocyl	0.009 / 0.027	4	N/A	ND	PASS
Acetamiprid	0.016 / 0.049	5	N/A	ND	PASS
Aldicarb	0.030 / 0.090	≥LOD	N/A	ND	PASS
Allethrin	0.030 / 0.092		N/A	ND	
Atrazine	0.006 / 0.019		N/A	ND	
Azadirachtin	0.082 / 0.248		N/A	ND	
Azoxystrobin	0.003 / 0.009	40	N/A	ND	PASS
Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Bifenazate	0.003 / 0.009	5	N/A	ND	PASS
Bifenthrin	0.021 / 0.064	0.5	N/A	ND	PASS
Boscalid	0.003 / 0.009	10	N/A	ND	PASS
Buprofezin <sup>‡</sup>	0.006 / 0.019		N/A	ND	
Captan	0.045 / 0.135	5	N/A	ND	PASS
Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Carbofuran	0.003 / 0.008	≥LOD	N/A	ND	PASS
Chlorantraniliprole	0.006 / 0.018	40	N/A	ND	PASS
Chlordane*	0.010 / 0.032	≥LOD	N/A	ND	PASS
Chlorfenapyr*	0.005 / 0.015	≥LOD	N/A	ND	PASS
Chlormequat chloride	0.022 / 0.066		N/A	ND	
Chlorpyrifos	0.013 / 0.039	≥LOD	N/A	ND	PASS
Clofentezine	0.003 / 0.009	0.5	N/A	ND	PASS
Clothianidin	0.008 / 0.025		N/A	ND	
Coumaphos	0.00 <mark>3/0.010</mark>	≥LOD	N/A	ND	PASS
Cyantraniliprole	0.003/0.010		N/A	ND	
Cyfluthrin	0.052 / 0.159	1	N/A	ND	PASS
Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Cyprodinil <sup>‡</sup>	0.003 / 0.008		N/A	ND	
Daminozide	0.026 / 0.077	≥ LOD	N/A	ND	PASS
Deltamethrin	0.059 / 0.180		N/A	ND	
Diazinon	0.006 / 0.017	0.2	N/A	ND	PASS
Dichlorvos (DDVP)	0.012 / 0.038	≥ LOD	N/A	ND	PASS
Dimethoate	0.003 / 0.009	≥LOD	N/A	ND	PASS
Dimethomorph	0.016 / 0.050	20	N/A	ND	PASS
Dinotefuran	0.010 / 0.030		N/A	ND	
Diuron	0.013 / 0.040		N/A	ND	
Dodemorph	0.012 / 0.035		N/A	ND	
Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-α*	0.004 / 0.014		N/A	ND	
Endosulfan-β*	0.006 / 0.019		N/A	ND	

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DATE ISSUED 10/31/2024





### **Pesticide Analysis** Continued

#### PESTICIDE TEST RESULTS - 10/31/2024 continued **⊘** PASS

LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
0.003 / 0.009	≥ LOD	N/A	ND	PASS
0.014 / 0.042	≥ LOD	N/A	ND	PASS
0.007 / 0.020	1.5	N/A	ND	PASS
0.002 / 0.005		N/A	ND	
0.003 / 0.008	10	N/A	ND	PASS
0.003 / 0.010	≥ LOD	N/A	ND	PASS
0.007 / 0.020	2	N/A	ND	PASS
0.003 / 0.010		N/A	ND	
0.003 / 0.010		N/A	ND	
0.033 / 0.099		N/A	ND	
0.003 / 0.010	≥LOD	N/A	ND	PASS
0.007 / 0.022	2	N/A	ND	PASS
0.003 / 0.010	30	N/A	ND	PASS
0.003 / 0.009		N/A	ND	
0.003 / 0.010	2	N/A	ND	PASS
0.003 / 0.009	≥LOD	N/A	ND	PASS
0.003 / 0.010	3	N/A	ND	PASS
		N/A	ND	
		N/A	ND	
	1			PASS
	5			PASS
				PASS
		· · · · · · · · · · · · · · · · · · ·		PASS
		· · · · · · · · · · · · · · · · · · ·		PASS
	0.1			1 733
	>100	<u> </u>		PASS
	2100	· · · · · · · · · · · · · · · · · · ·		1 733
	0			PASS
		<u> </u>		PASS
	0.5	· · · · · · · · · · · · · · · · · · ·		1 A33
	0.2			PASS
				PASS
				PASS
0.004 / 0.012	0.2	N/A	ND	PASS
0.056 / 0.168	20	N/A	ND	PASS
	0.2			PASS
				PASS
				1 733
	0.4			PASS
	(µg/g)  0.003 / 0.009  0.014 / 0.042  0.007 / 0.020  0.002 / 0.005  0.003 / 0.008  0.003 / 0.010  0.003 / 0.009  0.003 / 0.010  0.003 / 0.009  0.003 / 0.009  0.003 / 0.009  0.003 / 0.009  0.003 / 0.009  0.003 / 0.008  0.008 / 0.025  0.172 / 0.521  0.008 / 0.024  0.015 / 0.047  0.003 / 0.009  0.001 / 0.005  0.017 / 0.051  0.003 / 0.010  0.016 / 0.050	(µg/g)         (µg/g)           0.003/0.009         ≥ LOD           0.014/0.042         ≥ LOD           0.007/0.020         1.5           0.002/0.005         10           0.003/0.008         10           0.003/0.010         ≥ LOD           0.003/0.010         2           0.003/0.010         0.003/0.010           0.003/0.010         ≥ LOD           0.003/0.010         30           0.003/0.009         ≥ LOD           0.003/0.010         3           0.077/0.233         0.077/0.233           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         5           0.003/0.009         9           0.0015/0.047         0.003/0.009           0.0016/0.047	(μg/g)         (μg/g)         UNCERTAINTY (μg/g)           0.003 / 0.009         ≥ LOD         N/A           0.014 / 0.042         ≥ LOD         N/A           0.002 / 0.005         N/A           0.003 / 0.008         10         N/A           0.003 / 0.010         ≥ LOD         N/A           0.003 / 0.010         ≥ LOD         N/A           0.003 / 0.010         N/A         N/A           0.003 / 0.010         ≥ LOD         N/A           0.003 / 0.010         3         N/A           0.003 / 0.010         3         N/A           0.007 / 0.233         N/A         N/A           0.007 / 0.233         N/A           0.004 / 0.019         1         N/A           0.008 / 0.206         N/A         N/A           0.003 / 0.009         5         N/A           0.003 / 0.009 </td <td>(μg/g)         (μg/g)         UNCERTAINTY (μg/g)         (μg/g)           0.003 / 0.009         ≥ LOD         N/A         ND           0.014 / 0.042         ≥ LOD         N/A         ND           0.007 / 0.020         1.5         N/A         ND           0.003 / 0.008         10         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         30         N/A         ND           0.003 / 0.010         30         N/A         ND           0.003 / 0.010         3         N/A         ND           0.003 / 0.009         ≥ LOD         N/A         ND           0.003 / 0.010         3         N/A         ND           0.007 / 0.233         N/A         ND           0.068 /</td>	(μg/g)         (μg/g)         UNCERTAINTY (μg/g)         (μg/g)           0.003 / 0.009         ≥ LOD         N/A         ND           0.014 / 0.042         ≥ LOD         N/A         ND           0.007 / 0.020         1.5         N/A         ND           0.003 / 0.008         10         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         N/A         ND         NO           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         ≥ LOD         N/A         ND           0.003 / 0.010         30         N/A         ND           0.003 / 0.010         30         N/A         ND           0.003 / 0.010         3         N/A         ND           0.003 / 0.009         ≥ LOD         N/A         ND           0.003 / 0.010         3         N/A         ND           0.007 / 0.233         N/A         ND           0.068 /

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DATE ISSUED 10/31/2024



### **Pesticide Analysis** Continued

#### PESTICIDE TEST RESULTS - 10/31/2024 continued **⊘** PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (μg/g)	MEASUREMENT UNCERTAINTY (μg/g)	RESULT (μg/g)	RESULT
Propiconazole	0.027 / 0.080	20	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Pyraclostrobin	0.003/0.010		N/A	ND	
Pyrethrins	0.016/0.049	1	N/A	ND	PASS
Pyridaben	0.005/0.017	3	N/A	ND	PASS
Pyriproxyfen	0.003/0.009		N/A	ND	
Resmethrin	0.013/0.039		N/A	ND	
Spinetoram	0.003/0.010	3	N/A	ND	PASS
Spinosad	0.003/0.010	3	N/A	ND	PASS
Spirodiclofen	0.031/0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	12	N/A	ND	PASS
Spirotetramat	0.003/0.010	13	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥LOD	N/A	ND	PASS
Tebuconazole	0.003/0.010	2	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007/0.022		N/A	ND	
Tetrachlorvinphos	0.003/0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003/0.009	≥LOD	N/A	ND	PASS
Thiamethoxam	0.003/0.010	4.5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003/0.009	30	N/A	ND	PASS