

Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

 Sample ID: SA-230801-25304
 Batch: PCAM-PGummy-001
 Type: Finished Product - Ingestible
 Matrix: Edible - Gummy
 Unit Mass (g): 2.88888

 Received: 08/01/2023
 Completed: 08/09/2023

Client
 PharmaCentrix, LLC.
 925 S. Capital Texas Hwy, Ste B-100
 Austin, TX 78746
 USA


Summary

Test	Date Tested	Status
Cannabinoids	08/08/2023	Tested
Cannabinoids by HPLC-PDA	08/08/2023	Tested
Heavy Metals	08/02/2023	Tested
Microbials	08/07/2023	Tested
Mycotoxins	08/08/2023	Tested
Residual Solvents	08/09/2023	Tested
Terpenes	08/03/2023	Tested

0.0126 % Total Δ9-THC	0.531 % CBD	0.691 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.0108	0.311
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	0.531	15.3
CBDA	0.00043	0.0013	ND	ND
CBDV	0.00061	0.00182	0.00392	0.113
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	0.121	3.48
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	ND	ND
CBLA	0.00124	0.00371	ND	ND
CBN	0.00056	0.00169	<LOQ	<LOQ
CBNA	0.0006	0.00181	ND	ND
CBT	0.0018	0.0054	0.0129	0.372
Δ8-THC	0.00104	0.00312	ND	ND
Δ9-THC	0.00076	0.00227	0.0126	0.363
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Total Δ9-THC			0.0126	0.363
Total			0.691	20.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



 Generated By: Ryan Bellone
 CCO
 Date: 08/15/2023



 Tested By: Nicholas Howard
 Scientist
 Date: 08/08/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651


Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

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Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)
Total Δ9-THC		
Total		

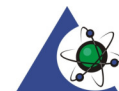
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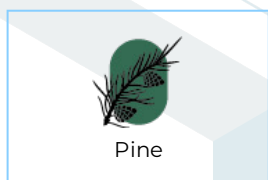
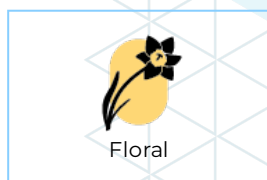
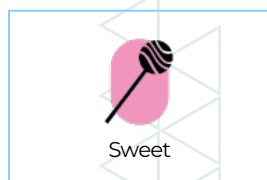
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Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α -Bisabolol	0.0002	0.001	0.00296	Limonene	0.0002	0.001	<LOQ
(+)-Borneol	0.0002	0.001	ND	Linalool	0.0002	0.001	0.001
Camphene	0.0002	0.001	ND	β -myrcene	0.0002	0.001	ND
Camphor	0.0004	0.002	ND	Nerol	0.0002	0.001	ND
3-Carene	0.0002	0.001	ND	cis-Nerolidol	0.0002	0.001	ND
β -Caryophyllene	0.0002	0.001	0.00107	trans-Nerolidol	0.0002	0.001	ND
Caryophyllene Oxide	0.0002	0.001	ND	Ocimene	0.0002	0.001	ND
α -Cedrene	0.0002	0.001	ND	α -Phellandrene	0.0002	0.001	ND
Cedrol	0.0002	0.001	ND	α -Pinene	0.0002	0.001	ND
Eucalyptol	0.0002	0.001	ND	β -Pinene	0.0002	0.001	ND
Fenchone	0.0004	0.002	ND	Pulegone	0.0002	0.001	0.00105
Fenchyl Alcohol	0.0002	0.001	ND	Sabinene	0.0002	0.001	ND
Geraniol	0.0002	0.001	0.00148	Sabinene Hydrate	0.0002	0.001	ND
Geranyl Acetate	0.0002	0.001	ND	α -Terpinene	0.0002	0.001	ND
Guaiol	0.0002	0.001	0.00163	γ -Terpinene	0.0002	0.001	ND
α -Humulene	0.0002	0.001	<LOQ	α -Terpineol	0.0001	0.0005	0.00059
Isoborneol	0.0002	0.001	ND	γ -Terpineol	0.0001	0.0005	ND
Isopulegol	0.0002	0.001	ND	Terpinolene	0.0002	0.001	ND
				Valencene	0.0002	0.001	ND
				Total Terpenes (%)			0.0112

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 Generated By: Ryan Bellone
 CCO
 Date: 08/15/2023



 Tested By: Jasper van Heemst
 Principal Scientist
 Date: 08/03/2023


Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

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Heavy Metals by ICP-MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	<LOQ
Cadmium	1	20	ND
Lead	2	20	70.9
Mercury	12	50	ND

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Generated By: Ryan Bellone
 CCO
 Date: 08/15/2023



Tested By: Chris Farman
 Scientist
 Date: 08/02/2023



Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

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Received: 08/01/2023
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Client
 PharmaCentrix, LLC.
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Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

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Generated By: Ryan Bellone
 CCO
 Date: 08/15/2023



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 08/08/2023



Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

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Microbials by PCR and Plating

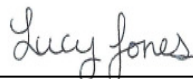
Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	1	ND	
Total coliforms	1	ND	
Generic E. coli	1	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 CCO

Date: 08/15/2023



Tested By: Lucy Jones
 Scientist

Date: 08/07/2023



Ultra Full Spectrum AM Gummy Passion Fruit 15mg CBD, 3mg CBG, 300mg Cordyceps

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Client
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Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

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 Generated By: Ryan Bellone
 CCO
 Date: 08/15/2023



 Tested By: Scott Caudill
 Laboratory Manager
 Date: 08/09/2023




Sample Ultra Full Spectrum AM Gummy Passion Fruit

Sample ID:	BBL_4721	Matrix:	Edible	Analyses Executed:	CAN
Company:	PharmaCentrix, LLC	Batch ID:	Lot: PCAM-PGummy-001	Reported:	14 Aug, 2023
Phone:	502-545-3949	Received:	08 Aug, 2023		
Address:	925 S Capital TX HWY Ste B-100 Austin TX 78746				
Email:	labs@atalohealth.com				

Lab Notes: Results reported for sample as received. THCP, HHCP, HHCO, D8-iso-THC, D8-THCV and D10-THC are not A2LA accredited.

MIB - Microbial Testing Analysis

Analyzed 08 Aug, 2023 | Instrument PCR/ Plating | Method TM-109

Analyte	Limit (CFU/g)	Result CFU/g	Flag
Total Yeast & Mold		<10	

Sample Photography



PES - Pesticides Screening Analysis

Analyzed 08 Aug, 2023 | Instrument LCMS-MS | Method TM-103

Analysis Comment: Captan is not A2LA accredited

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Abamectin	0.110	0.330	N D		
Acephate	0.230	0.700	N D		
Acequinocyl	0.110	0.320	N D		
Acetamiprid	0.020	0.050	N D		
Aldicarb	0.020	0.050	N D		
Azoxystrobin	0.020	0.060	N D		
Bifenazate	0.010	0.030	N D		
Bifenthrin	0.020	0.060	N D		
Boscalid	0.060	0.170	N D		
Captan	3.096	9.383	N D		
Carbaryl	0.010	0.040	N D		
Carbofuran	0.010	0.020	N D		
Chlorantraniliprole	0.010	0.030	N D		
Chlorpyrifos	0.010	0.030	N D		
Clofentezine	0.010	0.040	N D		
Coumaphos	0.040	0.120	N D		
Cyfluthrin	2.320	7.020	N D		
Cypermethrin	0.370	1.130	N D		
Daminozide	0.550	1.650	N D		

NR Not Reportable
 ND Not Detected
 N/A Not Applicable
 NT Not Tested
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,
 Laboratory Director
 14 Aug, 2023 09:09:24 AM

Bluebonnet Labs Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



Bluebonnet Labs

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Dichlorvos	0.050	0.140	N D		
Dimethoate	0.010	0.020	N D		
Dimethomorph	0.010	0.030	N D		
Ethoprophos	0.020	0.050	N D		
Etofenprox	0.010	0.040	N D		
Etoxazole	0.010	0.020	N D		
Fenhexamid	0.040	0.140	N D		
Fenoxycarb	0.020	0.060	N D		
Fenpyroximate	0.010	0.040	N D		
Fipronil	0.010	0.040	N D		
Fludioxinil	0.020	0.050	N D		
Flonicamide	0.010	0.030	N D		
Hexythiazox	0.010	0.020	N D		
Imazalil	0.060	0.170	N D		
Imidacloprid	0.040	0.110	N D		
Kresoxim-methyl	0.020	0.050	N D		
Malathion	0.010	0.030	N D		
Metalaxyl	0.010	0.020	N D		
Methiocarb	0.010	0.030	N D		
Methomyl	0.020	0.050	N D		
Mevinphos	0.060	0.180	N D		
Myclobutanil	1.190	3.610	N D		
Naled	0.030	0.080	N D		
Oxamyl	0.020	0.050	N D		
Paclobutrazole	0.020	0.060	N D		
Permethrin	0.080	0.260	N D		
Phosmet	0.010	0.030	N D		
Piperonyl butoxide	0.010	0.040	N D		
Prallethrin	0.100	0.300	N D		
Propiconazole	0.070	0.220	N D		
Propoxur	0.010	0.030	N D		
Pyrethrin-I	0.020	0.060	N D		
Pyridaben	0.010	0.020	N D		
Spinetoram	0.230	0.690	N D		
Spinosyn A	0.010	0.020	N D		
Spinosyn D	0.000	0.010	N D		
Spiromesifen	0.050	0.140	N D		
Spirotetramat	0.010	0.030	N D		
Spiroxamine	0.010	0.030	N D		
Tebuconazole	0.010	0.030	N D		
Thiachloprid	0.010	0.030	N D		
Methyl parathion	0.050	0.140	N D		
Thiamethoxam	0.010	0.040	N D		
Diazinon	0.010	0.040	N D		
Chlordane	0.740	2.250	N D		
Trifloxystrobin	0.010	0.030	N D		
Chlorfenapyr	0.830	2.530	N D		

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 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
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 CFU/g Colony Forming Units per 1 gram
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 Laboratory Director
 14 Aug, 2023 09:09:24 AM

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DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



Bluebonnet Labs

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Pentachloronitrobenzene	0.060	0.170	N D		

Bluebonnet Labs

NR Not Reportable
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N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
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