



15mg Grape Apple  
Sample Matrix:  
CBD/HEMP  
Edibles  
(Ingestion)



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**Galaxy Treats**  
13217 Whittier Blvd  
Whittier, CA 90602

Batch # 220317H15GA  
Batch Date: 2022-03-17  
Extracted From: Hemp

Sampling Method: MSP 7.3.1  
Test Reg State: Florida

Order # GRO220322-040001  
Order Date: 2022-03-22  
Sample # AACP684

Sampling Date: 2022-03-23  
Lab Batch Date: 2022-03-23  
Completion Date: 2022-03-28

Initial Gross Weight: 19.360 g  
Net Weight: 18.460 g

Number of Units: 1  
Net Weight per Unit: 4.500 g



Product Image

Potency  
Tested

HHC  
Tested

HHC Metals  
Passed

Mycotoxins  
Passed

Pesticides  
Passed

Residual Solvents  
Passed

Listeria  
Monocytogenes  
Passed

Pathogenic  
Passed

### Potency 20 (LCMS)

Specimen Weight: 1546.300 mg

Tested (LCMS)

Pieces For Panel: 4

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBN	10.000	1.25E-6	7.5E-5	0.010	0.001
Delta-8 THC	10.000	8.36E-7	7.5E-5	0.010	0.001
Exo-THC	10.000	3.57E-6	7.5E-5	<LOQ	<LOQ
THCVA	10.000	1.36E-6	7.5E-5	<LOQ	<LOQ
THCV	10.000	1.24E-6	7.5E-5	<LOQ	<LOQ
THCA-A	10.000	1.51E-7	7.5E-5	<LOQ	<LOQ
CBC	10.000	1.94E-6	7.5E-5	<LOQ	<LOQ
Delta-9 THCO-Acetate	10.000	9.65E-7	7.5E-5	<LOQ	<LOQ
CBCA	10.000	5.08E-7	7.5E-5	<LOQ	<LOQ
Delta-8 THCV	10.000	2.1E-7	7.5E-5	<LOQ	<LOQ
CBT	10.000	3.51E-7	7.5E-5	<LOQ	<LOQ
CBNA	10.000	8.95E-8	7.5E-5	<LOQ	<LOQ
CBL	10.000	4.03E-7	7.5E-5	<LOQ	<LOQ
CBGA	10.000	4.71E-8	7.5E-5	<LOQ	<LOQ
CBG	10.000	4.0E-7	7.5E-5	<LOQ	<LOQ
CBDVA	10.000	9.87E-8	7.5E-5	<LOQ	<LOQ
CBDV	10.000	9.8E-8	7.5E-5	<LOQ	<LOQ
CBDA	10.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBD	10.000	3.37E-7	7.5E-5	<LOQ	<LOQ
Delta-9 THC	10.000	2.98E-5	7.5E-5	<LOQ	<LOQ

### Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0.001%	Total Cannabinoids 0.050mg 0.002%

### HHC Summary

Analyte	Result (mg/g)	(%)	Total/Unit (mg)
Total HHC	3.22	0.322%	14.49000

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



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Sample # AACP684

Sampling Date: 2022-03-23  
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Completion Date: 2022-03-28

Initial Gross Weight: 19.360 g  
Net Weight: 18.460 g

Number of Units: 1  
Net Weight per Unit: 4.500 g

**Pesticides FL V4**  
Specimen Weight: 175.650 mg  
Dilution Factor: 8.540

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Fludioxonil	48	3000	<LOQ
Accephate	30	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Acequinocyl	48	2000	<LOQ	Imazalil	30	100	<LOQ
Acetaminiprid	30	3000	<LOQ	Imidacloprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Kresoxim Methyl	30	1000	<LOQ
Azoxystrobin	10	3000	<LOQ	Malathion	30	2000	<LOQ
Bifenazate	30	3000	<LOQ	Metaxyl	10	3000	<LOQ
Bifenthrin	30	500	<LOQ	Methiocarb	30	100	<LOQ
Boscalid	10	3000	<LOQ	Methomyl	30	100	<LOQ
Captan	30	3000	<LOQ	methyl-Parathion	10	100	<LOQ
Carbaryl	10	500	<LOQ	Mevinphos	10	100	<LOQ
Carbofuran	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Naled	30	500	<LOQ
Chlordane	10	100	<LOQ	Oxamyl	30	500	<LOQ
Chlorfenapyr	30	100	<LOQ	Paclotbutrazol	30	100	<LOQ
Chloromequat Chloride	10	3000	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Chlorpyrifos	30	100	<LOQ	Permethrin	30	1000	<LOQ
Clofentazene	30	500	<LOQ	Phosmet	30	200	<LOQ
Coumaphos	48	100	<LOQ	Piperonylbutoxide	30	3000	<LOQ
Cyfluthrin	30	1000	<LOQ	Prallethrin	30	400	<LOQ
Cypermethrin	30	1000	<LOQ	Propiconazole	30	1000	<LOQ
Daminozide	30	100	<LOQ	Propoxur	30	100	<LOQ
Diazinon	30	200	<LOQ	Pyrethrins	30	1000	<LOQ
Dichlorvos	30	100	<LOQ	Pyridaben	30	3000	<LOQ
Dimethoate	30	100	<LOQ	Spinetoram	10	3000	<LOQ
Dimethomorph	48	3000	<LOQ	Spinosad	30	3000	<LOQ
Ethoprophos	30	100	<LOQ	Spiromesifen	30	3000	<LOQ
Etofenprox	30	100	<LOQ	Spirotetramat	30	3000	<LOQ
Etoxazole	30	1500	<LOQ	Spiroxamine	30	100	<LOQ
Fenhexamid	10	3000	<LOQ	Tebuconazole	30	1000	<LOQ
Fenoxycarb	30	100	<LOQ	Thiacloprid	30	100	<LOQ
Fenpyroximate	30	2000	<LOQ	Thiamethoxam	30	1000	<LOQ
Fipronil	30	100	<LOQ	Trifloxystrobin	30	3000	<LOQ
Fonicamid	30	2000	<LOQ				

**Passed**  
(LCMS/GCMS)

**Residual Solvents - FL (CBD)**  
Specimen Weight: 9.100 mg  
Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.16	8	<LOQ	Heptane	1.39	5000	<LOQ
1,2-Dichloroethane	0.04	5	<LOQ	Hexane	1.17	290	<LOQ
Acetone	2.08	5000	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Acetonitrile	1.17	410	<LOQ	Methanol	0.69	3000	Passed
Benzene	0.02	2	<LOQ	Methylene chloride	2.43	600	<LOQ
Butanes	2.5	2000	<LOQ	Pentane	2.08	5000	<LOQ
Chloroform	0.04	60	<LOQ	Propane	5.83	2100	<LOQ
Ethanol	2.78	5000	Passed	Toluene	2.92	890	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Total Xylenes	2.92	2170	<LOQ
Ethyl Ether	1.39	5000	<LOQ	Trichloroethylene	0.49	80	<LOQ
Ethylene Oxide	0.1	5	<LOQ				

**Passed**  
(GCMS)

**HHC Metals**  
Specimen Weight: 253.540 mg  
Dilution Factor: 197.208

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aluminium (Al)	1000	na	Passed	Nickel (Ni)	250	500	<LOQ
Arsenic (As)	100	200	<LOQ	Palladium (Pd)	50	100	<LOQ
Cadmium (Cd)	100	200	<LOQ	Platinum (Pt)	50	100	<LOQ
Lead (Pb)	100	500	<LOQ	Zinc (Zn)	1000	na	<LOQ
Mercury (Hg)	100	200	<LOQ				

**Passed**  
(ICP-MS)

**Mycotoxins**  
Specimen Weight: 175.650 mg  
Dilution Factor: 8.540

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Aflatoxin B2	6	20	<LOQ	Ochratoxin A	12	20	<LOQ
Aflatoxin G1	6	20	<LOQ				

**Passed**  
(LCMS)

Xueli Gao  
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Lab Toxicologist

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Lab Director/Principal Scientist

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Pathogenic SAE (qPCR)			Passed (qPCR)		
Specimen Weight: 258.350 mg					
Dilution Factor: 1.000					
Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	Salmonella	1	Absence in 1g
E.Coli	1	Absence in 1g			

Listeria Monocytogenes			Passed (qPCR)		
Specimen Weight: 994.600 mg					
Dilution Factor: 1.000					
Analyte	Action Level (cfu/g)	Result			
Listeria Monocytogenes	1	Absence in 1g			

HHC			Tested (LCMS)				
Specimen Weight: 208.400 mg							
Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	1.3100	0.131	(±)-9β-hydroxy-HHC	7.5E-5	<LOQ	
(9S)-HHC	7.5E-5	1.9100	0.191	Total HHC	7.5E-5	3.2200	0.322

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