

0000003LCIN00627986

51 W. Weldon Ave Phoenix, AZ (480) 788-6644

www.desertvalleytesting.com

High Grade Confidential

License#: 2320 E Baseline Rd Ste 490 Phoenix, AZ 85042 (520) 780-7740

Additional Licenses: Batch #: 150714213755

Sample Batch Collection:07/23/21 13:29; Sample Batch Collected By:High Grade Confiden Sample Received:7/23/2021; Report Created: 8/24/2021

Dr. Gonzo Live Resin Sugar Wax

Laboratory Number: 2107215-03 Concentrates

Herbicides
PASS

Pesticides PASS

Residual Solvents **PASS**

Metals **PASS**

Mycotoxins

Aspergillus

E. Coli/ Salmonella

Sample Image



Ca	nnabinoid (HPLC)	Analyzed: 08/04/2	21 By: CBH	
	LOQ %	%	mg/g	Q
Analyte				
THC-A	1.91	81.66	817	D1
delta 9-THC	0.10	1.73	17.3	
delta 8-THC	0.10	ND	ND	
THC-V	0.10	0.11	1.13	
CBG-A	0.10	4.28	42.8	
CBD-A	0.10	0.18	1.79	
CBD	0.10	ND	ND	
CBD-V	0.10	ND	ND	
CBN	0.10	ND	ND	
CBG	0.10	0.22	2.20	
CBC	0.10	ND	ND	

73.33 % 733.30 mg/g **Total THC**

0.16 % 1.57 mg/g **Total CBD**

88.20 % 882.00 mg/g **Total Cannabinoids**

Total THC = THCa * 0.877 + delta 9-THC + delta 8-THC; Total CBD = CBDa * 0.877 + CBD

Regulated Mycotoxins (LC-MS TQ) Analyzed: 08/10/21 By: LEH					
	RL	ppb	Q		
Pathogens					
Aflatoxins	1.09	ND	L1, N1		
Ochratoxins	2.18	ND	L1, N1		

PASS	PAS	55	PASS
Residual Solvents (G	CMS-MS) Ana	lyzed: 08/20/2	1 By: KSG
		RL	ppm

	KL	ppm	Q
Analyte			
Propane	625.00	ND	
Butanes	625.00	ND	
Pentanes	145.00	ND	
Acetonitrile	205.00	ND	
Dichloromethane	300.00	ND	
Hexanes	145.00	ND	
Chloroform	30.00	ND	
n-Heptane	2500.0	ND	
Methanol	1500.0	ND	
Ethanol	2500.0	ND	
Diethyl Ether	2500.0	ND	
Acetone	500.00	ND	
Isopropanol	2500.0	ND	
Ethyl acetate	2500.0	ND	
Isopropyl acetate	2500.0	ND	
Benzene	1.00	ND	
Toluene	445.00	ND	
Xylenes	100.00	ND	
Metals (ICP-MS) Analyzed: 08/03	/21 By: .IVE	?	

wietais (ICF-WS) Allalyzeu. 00/03	WZI Dy. JVK		
	RL	ppm	Q
Element			
Arsenic	0.100	ND	
Cadmium	0.100	ND	
Lead	0.100	ND	
Mercury	0.010	ND	

	RL	Result	Units	Q		
Pathogens			•			
E. coli	10.0	ND	cfu/g			
Regulated Microbials (PCR) Analyzed: 7/26/2021 By: LEF						
	RL	Result	Units	Q		
Pathogens	112	11000				
Pathogens Aspergillus	1.00	Absent	cfu/g			

RL = Reporting Limit NA = Not Applicable NT = Not Tested ND = Non Detected LOQ = Limit of Quantification



Erin Polly **Technical Laboratory Director**



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	RL	nnm	Q		RL	nnm	Q
Amaluta	- KL	ppm	_ u	Amelyte	- KL	ppm	Q
Analyte	0.046	ND		Analyte	4.00	ND	
Acephate	0.218	ND		Acequinocyl	1.09	ND	
Acetamiprid	0.109	ND		Aldicarb	0.218	ND	
Azoxystrobin	0.109	ND		Bifenthrin	0.109	ND	
Boscalid	0.218	ND		Carbaryl	0.109	ND	
Carbofuran	0.109	ND		Chlorpyrifos	0.109	ND	
Diazinon 	0.109	ND		Dimethoate	0.109	ND	
Ethoprophos	0.109	ND		Etofenprox	0.218	ND	
Etoxazole	0.109	ND		Fenoxycarb	0.109	ND	
Fenpyroximate E	0.218	ND		Flonicamid	0.545	ND	
Fludioxonil	0.218	ND		Hexythiazox	0.545	ND	
Imazalil	0.109	ND		Imidacloprid	0.218	ND	
Kresoxim-methyl	0.218	ND		Malathion	0.109	ND	
Metalaxyl	0.109	ND		Methiocarb	0.109	ND	
Methomyl	0.218	ND		Myclobutanil	0.109	ND	
Naled	0.273	ND		Oxamyl	0.545	ND	
Piperonyl butoxide	1.09	ND		Propiconazole	0.218	ND	
Propoxure	0.109	ND		Spiromesifen	0.109	ND	
Spirotetramat	0.109	ND		Spiroxamine	0.218	ND	
Tebuconazole	0.218	ND		Thiacloprid	0.109	ND	
Thiamethoxam	0.109	ND		Trifloxystrobin	0.109	ND	
Abamectin	0.273	ND		Bifenazate	0.109	ND	
Chlorantraniliprole	0.109	ND	M2	Clofentezine	0.109	ND	
Cyfluthrin	1.09	ND		Cypermethrin	0.545	ND	
Daminozide	0.545	ND		DDVP (Dichlorvos)	0.055	ND	V1
Fipronil	0.218	ND		Paclobutrazol	0.218	ND	
Permethrins	0.109	ND		Phosmet	0.109	ND	
Prallethrin	0.109	ND	V1	Pyrethrins	0.545	ND	
Pyridaben	0.109	ND	M2	Spinosad	0.109	ND	
Chlorfenapyr	1.09	ND					

Herbicides (LC-MS TQ) Analyzed: 08/10/21 By: MLC						
	RL	ppm	Q			
Analyte						
Pendimethalin	0.055	ND				

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LOQ = Limit of Quantification

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Erin Polly
Technical Laboratory Director



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Water Activity (Moisture Reacter) Analyzed: By:

Compound

Compound

Compound

Moisture (Drying Oven) Analyzed: By:

pH Test (HannHI11310) Analyzed: By:

Water Activity

Percent Moisture

рΗ

Laboratory Number: 2107215-03
Concentrates

Non-Regulated Microbials (PetriFilms) Analyzed: By:						
	RL	Result	Units	Q		
Pathogens						
Total Coliform	NT	NT	cfu/g			
Yeast	NT	NT	cfu/g			
Mold	NT	NT	cfu/g			
Aerobic Bacteria	NT	NT	cfu/g			
Enterobacteria	NT	NT	cfu/g			

Q		
Q		
Q		

AW

NT

%

NT

NA

NT

Compound alpha-Bisabolol NT NT (-)-Borneol and (+)-Borneol NT NT Camphene NT NT Camphor NT NT Camphor NT NT beta-Caryophyllene NT NT Caryophyllene Oxide NT NT Cedrol NT NT Ceaniol NT NT Ceraniol NT NT Geraniol NT NT Geranyl acetate NT NT Geanyl acetate NT NT Cuaiol NT NT Couiol NT NT Couionene NT Cou	Terpenes (GCMS-MS) Analyzed: By:					
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Camphor NT		` '				
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Isoborneol		Hexahydrothymol	NT	NT		
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Sabinene NT NT		beta-Pinene	NT	NT		
		Pulegone	NT	NT		
		Sabinene	NT	NT		
Sabinene Hydrate NT NT		Sabinene Hydrate	NT	NT		
gamma-Terpinene NT NT		gamma-Terpinene	NT	NT		
alpha-Terpinene NT NT		alpha-Terpinene	NT	NT		
3-Carene NT NT			NT	NT		
Terpineol NT NT		Terpineol	NT	NT		
Terpinolene NT NT		· ·	NT	NT		
Valencene NT NT			NT	NT		
Nerol NT NT		Nerol	NT	NT		
cis-Nerolidol NT NT		cis-Nerolidol	NT	NT		
Total Terpenes NT NT		Total Terpenes	NT	NT		

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QUALIFIER DEFINTIONS AND CASE NARRATIVE

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.
- M2 Matrix spike recovery is low, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- N1 A description of any variances from the requirements in the QAP, the applicable SOPs, or that Administration made to ensure scientifically valid and defensible testing results, and the reason for the variance; see case narrative.
- V1 Continuing Calibration Verification (CCV) or Quality Control Sample (QCS) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

Testing results were obtained according to requirements in the quality assurance plan in R 9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04; A description of any variances from the requirements, and the reason for the variance will be described in the Work Order memo.

N1: MS does not meet acceptance criteria (aflatoxins, ochratoxins)

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