

**HPL Wholesale** Customer: 3017 Greene St Hollywood, FL 33020

Batch #: Pangaia

Laboratory Number: ATL-14074

Report Issue Date: 6/27/2023

Order Date: 6/20/2023

Analysis Date: 6/27/2023

Sample Description:

D8 Flower hawaiian haze

Unit Weight: 1g / Flower



Extraction Technician: LL Analytical Chemist: LL

Abraham Gacaman Laboratory Manager

# **CANNABINOID PROFILE -15 COUNTS**

				1		V	VV			1 /
Analyte	LOQ (mg/g)	Results mg/flower	%	1	Analyte	LOQ (mg/g)	Results mg/flower	%	7	Analy
CBDV-A	<0.011	7.490	0.749		THCV-A	<0.005	N/D	N/D		CBC-A
CBDV	<0.011	1.000	0.100		CBN	<0.011	N/D	N/D		THC-A
CBD-A	<0.008	138.630	13.863		D9-THC	<0.010	2.900	0.290	1	7
CBG-A	<0.008	5.740	0,574	4	D8-THC	<0.005	26.810	2.681	_	17
CBG	<0.007	1.160	0.116	4	9S-D10-THC	<0.005	N/D	N/D		4
CBD	<0.008	19.200	1.920		9R-D10-THO	<0.002	N/D	N/D		
тнсч	<0.008	N/D	N/D		СВС	<0.009	1.940	0.194		1
		Max	Active '	гнс	mg/flower 7.11	% 0.71	Total Ac Cannabi		1	mg/flower 195.75
		Max	Active	СВД	mg/flower 140.78	% 14.08	Total Cannabi	noids		mg/flower 215.76

Analyte	LOQ (mg/g)	Results mg/flower	%
СВС-А	<0.005	6.170	0.617
THC-A	<0.03	4.120	0.412

NOTES

Cannabidivarinic Acid(CBDVA) Cannabidivarin(CBDV) Cannabidiolic Acid(CBDA) Cannabigerolic Acid(CBGA) Cannabigerol(CBG) Cannabidiol(CBD)

Tetrahydrocannabivarin(THCV) Tetrahydrocannabivarinic Acid(THCVA) Cannabinol(CBN), Delta-9- Tetrahydrocannabinol(D9-THC) Delta-8-Tetrahydrocannabinol(D8-THC)

9S-Delta-10- Tetrahydrocannabinol(9S-D10-THC) 9R-Delta-10-Tetrahydrocannabinol(9R-D10-THC) Cannabichromene (CBC) Cannabichromenic Acid(CBCA)

Tetrahydrocannabinolic Acid(THCA)

Document ID: ATL-225 Revision: 03 Effective Date:5/16/2023

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Certificate of Analysis shall not be reproduce except in full without approval of Accurate Test Lab, LLC.

N/D: Not Detected LOQ: Limit of quantification

Analysis Method: ATL-LCM-001. Accurate Test Lab estimated expanded uncertainty is 13% as per in VALIDATION AND VERIFICATION OF ATL-LCM-001 (ATL-500A)



0/6

19.57

0/0

21.58



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Extraction Technician: LL Analytical Chemist: LL

Abraham Gacaman

Laboratory Manager

# FILTH & FOREIGN MATERIALS PROFILE

Filth & Foreign Materials	% Detected by Weight	Allowable Criteria	PASS / FAIL
Mold / Mildew / Fungus	ND	<1% By Weight	PASS
Hair	ND	<1% By Weight	PASS
Insects	ND	<1% By Weight	PASS
Feces	ND	<0.5%By Weight	PASS
Packaging Contaminants	ND	<1% By Weight	PASS
Other	ND		NA

**NOTES** 

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Certificate of Analysis shall not be reproduce except in full without approval of Accurate Test Lab, LLC. ND:Not Detected - NA:Not Analyzed - CFU:Colony-forming unit / Analysis Method: ATL-PHI-001 / Accurate Test Lab estimated expanded uncertainty is less than 10% (Hogan, 2022). 1-Pass/Fail criteria based on CMTL sample testing Florida Department of Health Emergency Rule for 2020 Accurate Test Lab, LLC 2960 SW 23rd Terrace, Suite 104, Fort Lauderdale, FL 33312, USA





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**Extraction Technician: AY Analytical Chemist: AY** 

> Abraham Gacaman Laboratory Manager

# **MICROBIOLOGY ANALYSIS**

Microbe(s)	CFU Detected	Limit of Detection (CFU/g)	CFU/g	PASS / FAIL
Total Aerobic Bacteria	NT	10	NT	NT
Yeast and Mold	<lod< td=""><td>10</td><td>d∟OD</td><td>PASS</td></lod<>	10	d∟OD	PASS
Enterobacteriaceae	NT	10	NT	NT
Staph. Aureus	NT	10	NT	IN

**NOTES** 

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TNTC: Too numerous to count - ND: Not Detected - NA: NotApplicable -CFU:Colony-forming unit 1-Pass/Fail criteria based on CMTL sample testing Florida Department of Health Emergency Rule for 2020, Pass: Results within limits /specifications, Fail: Results exceed limits/specifications Accurate Test Lab estimated expanded uncertainty(CFU/g):-Aerobic Plate Count:10 -Staphylococcus Aureus:4 - Yeast:4 - Mold:2 - Enterobacteriaceae:6. Analysis Method: ATL-PHI-002







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Analysis Date: 6/26/2023

**Extraction Technician: AA** 

Analytical Chemist: AA

Abraham Gacaman

Laboratory Manager

## Sample Description:

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Unit Weight: 1g / Flower

# **PESTICIDES PROFILE**

Analyte	RESULT	PASS/FAIL	Analyte	RESULT I	PASS/FAIL	Analyte	RESULT	PASS/FAIL
Acephate-	ND	PASS	Ethoprophos	ND	PASS	Pyrethrins	ND	PASS
Acequinocyl	ND	PASS	Etofenprox	ND	PASS	Pyridaben	ND	PASS
Acetamiprid	ND	PASS	Etoxazole	ND	PASS	Spiroxamine	ND	PASS
Azoxystrobin	ND	PASS	Fenoxycarb	ND	PASS	Tebuconazole	ND	PASS
Bifenazate	NT	<del>Z-</del> 1	Fipronil	ND	PASS	Thiacloprid	ND	PASS
Bifenthrin-	ND	PASS	Fludioxonil	ND	PASS	Thiamethoxam	ND	PASS
Boscalid	ND/	PASS	Imazalii	ND	PASS	Trifloxystrobin	ND	PASS
Captan	ND	PASS	Kresoxim-methyl	ND	PASS			
Carbaryl	ND	PASS	Malathion	ND	PASS		1	
Carbofuran	/ ND	PASS	Metalaxyl	ND	PASS	71 //		
Chlorantraniliprole	ND	PASS	Methiocarb	ND	PASS	1		4
Chlordane	ND	PASS	Methyl Parathion	ND	PASS			
Chlorfenapyr	ND	PASS	Mevinphos	ND	PASS			
Chlorpyrifos	ND	PASS	Myclobutanil	ND	PASS			
Clofentezine	ND	PASS	Naled	ND /	PASS	1 / ///	1	1 77
Coumaphos	ND/	PASS	Paclobutrazol	ND	PASS	X 11/ //.		
Cyfluthrin	ND	PASS	Pentachloronitrobenzene	ND	PASS	11/1/1/	N	
Cypermethrin	ND	PASS	Permethrin	ND	PASS		17	
Diazinon	ND	PASS	Phosmet-	NT	1 /2/1/	1111		
Dichlorvos	ND	PASS	Piperonyl butoxide-	ND	PASS	11/		
Dimethoate	ND	PASS	Propiconazole	ND	PASS			
Dimethomorph	ND	PASS	Propoxur	ND	PASS			

#### **NOTES**

Bifenazate, Phosmet Not tested due to sample interference.

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**Extraction Technician: AA Analytical Chemist: AA** 

Abraham Gacaman

Laboratory Manager

#### RESIDUAL SOLVENTS PROFILE

Analyte	Concentration (PPM)	Action Limit	PASS/FAIL	
1-1 Dichloroethene	<l0q< td=""><td>8</td><td>PASS</td></l0q<>	8	PASS	
1-2 Dichloroethane	<b>₹LOQ</b>	2	PASS	
Acetone	<100	750	PASS	
Acetonitrile	<l0q< td=""><td>60</td><td>PASS</td></l0q<>	60	PASS	
Benzene	4.00 /	1	PASS	
Butane	<b>₹LOQ</b>	5000	PASS	
Chloroform	4.00	1 2	PASS	
Ethyl Acetate	63.90	400	PASS	
Ethyl Alcohol	3510.79	5000	PASS	
Ethyl Ether	4.00	500	PASS	
Ethylene Oxide	40Q	5	PASS	
n-Heptane	4.00	5000	PASS	
n-Hexane	4.00	250	PASS	
sopropyl Alcohol	4.00	500	PASS	
Methyl Alcohol	4.00	250	PASS	
Methylene Chloride	<loq <="" td=""><td>125</td><td>PASS</td></loq>	125	PASS	
n-Pentane	<10Q	750	PASS	
Propane	/// <loq< td=""><td>5000</td><td>PASS</td></loq<>	5000	PASS	
Toluene	<b>√ LOQ</b>	150	PASS	
Trichloroethylene	4.00	25	PASS	
Xylenes	400	150	PASS	

#### **NOTES**

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N/D: Not Detected LOQ: Limit of quantification

Analysis Method: ATL-GCM-001

1-Pass/Fail statement is based on Florida Department of Health, Rule No 64ER-20-39. Accurate Test Lab estimated expanded uncertainty is 25%, Following NIST, EURACHEM & CITAC guidelines.

