

**HPL Wholesale** Customer: 3017 Greene St

Hollywood, FL 33020

Batch #: Pangaia

Laboratory Number: ATL-14078

Report Issue Date: 6/28/2023

Order Date: 6/20/2023

Analysis Date: 6/27/2023

Sample Description:

**CBD Flower Hawaiian Haze** 

Unit Weight: 1g / Flower



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

> Abraham Gacaman Laboratory Manager

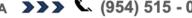
# **MICROBIOLOGY ANALYSIS**

Microbe(s)	CFU Detected	Limit of Detection (CFU/g)	CFU/g	PASS / FAIL
			1/ / /	
Total Aerobic Bacteria	NT	10	NT	NT
Yeast and Mold	NT	10	NT	NT
Enterobacteriaceae	NT	10	NT	NT
Staph. Aureus	NT	10	NT	NT

**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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Extraction Technician: AA Analytical Chemist: AA

Abraham Gacaman Laboratory Manager

# PESTICIDES PROFILE

Analyte	RESULT	PASS/FAIL	Analyte	RESULT F	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>_</del>	Fipronil	ND	PASS	Thiacloprid	ND	PASS
Bifenthrin-	ŊD /	PASS	Fludioxonil	ND	PASS	Thiamethoxam	ND	PASS
Boscalid	ND	PASS	Imazalil	/ 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	AT 1 /		\
Chlorantraniliprole	ND	PASS	Methiocarb	/\ ND/	PASS	THE TOTAL STREET		1
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			
Coumaphos	ND/	PASS	Paclobutrazol	ND	PASS			
Cyfluthrin	ND	PASS	Pentachloronitrobenzene	ND	PASS		A	\
Cypermethrin	ND	PASS	Permethrin	ND	PASS		1	
Diazinon	ND	PASS	Phosmet-	\ /ND	PASS			
Dichlorvos	ND	PASS	Piperonyl butoxide-	\ ND	PASS			
Dimethoate	ND	PASS	Propiconazole	ND	PASS			
Dimethomorph	ND	PASS	Propoxur	ND	PASS			

#### **NOTES**

Not tested due to interference: Bifenazate

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Extraction Technician: LL Analytical Chemist: LL

Abraham Gacaman Laboratory Manager

#### **CANNABINOID PROFILE -15 COUNTS**

Analyte	LOQ (mg/g)	Results mg/flower	%		Analyte	LOQ (mg/g)	Results mg/flower	%	Analyt	e LOQ <sub>(mg/g)</sub>	Results mg/flower	%
CBDV-A	<0.011	0.910	0.091		THCV-A	<0.005	N/D	N/D	CBC-A	<0.005	7.220	0.722
CBDV	<0.011	<100	<l0q< td=""><td></td><td>CBN</td><td>&lt;0.011</td><td>N/D</td><td>N/D</td><td>THC-A</td><td>&lt;0.03</td><td>4.460</td><td>0.446</td></l0q<>		CBN	<0.011	N/D	N/D	THC-A	<0.03	4.460	0.446
CBD-A	<0.008	125.640	12.564		D9-THC	<0.014	1.350	0.135		X		
CBG-A	<0.008	2.910	0,291	4	D8-THC	<0.005	N/D	N/D				
СВС	<0.007	0.530	0.053	1	9S-D10-THC	<0.005	N/D	N/D				
CBD	<0.008	13.100	1.310		9R-D10-THC	<0.002	N/D	N/D		1		A
THCV	<0.008	N/D	N/D		СВС	<0.009	1.370	0.137				
		Max	Active 1	НС	mg/flower 5.26	% 0.53	Total Ac Cannabi	N.	mg/flower 140.12	% 14.01		
		Max	Active (	СВО	mg/flower 123.29	% 12.33	Total Cannab	inoids	mg/flower 157.49	% 15.75		

### **NOTES**

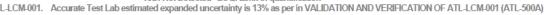
Cannabidivarinic Acid(CBDVA) Cannabidivarin(CBDV) Cannabidiolic Acid(CBDA) Cannabigerolic Acid(CBGA) Cannabigerol(CBG) Cannabidiol(CBD) Tetrahydrocannabivarin(THCV) Tetrahydrocannabivarinic Acid(THCVA) Cannabinol(CBN), Detta-9-Tetrahydrocannabinol(D9-THC) Delta-8-Tetrahydrocannabinol(98-D10-THC) 98-Delta-10-Tetrahydrocannabinol(98-D10-THC) PR-Delta-10-Tetrahydrocannabinol(98-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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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)









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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** 

Document ID: ATL-240 Revision: 01 Effective Date:05/13/202

Reporting Limits will vary based on sample extraction weight used for the analysis. Accurate Test Lab, LLC utilizes based upon traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced. Results only apply to samples within COA as received. 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: AA Analytical Chemist: AA

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## RESIDUAL SOLVENTS PROFILE

Analyte	Concentration (PPM)	Action Limit (PPM)	PASS/FAIL	
1-1 Dichloroethene	4.00	8	PASS	
1-2 Dichloroethane	<loq< td=""><td>2</td><td>PASS</td></loq<>	2	PASS	
Acetone	<loq< td=""><td>750</td><td>PASS</td></loq<>	750	PASS	
Acetonitrile	<l0q< td=""><td>60</td><td>PASS</td></l0q<>	60	PASS	
Benzene	<1.00	1	PASS	
Butane	4.00	5000	PASS	
Chloroform	<100	1 2	PASS	
Ethyl Acetate	4.00 / //	400	PASS	
Ethyl Alcohol	104.15	5000	PASS	
Ethyl Ether	<10Q	500	PASS	
Ethylene Oxide	<10Q /	5	PASS	
n-Heptane	<100	5000	PASS	
n-Hexane	<100	250	PASS	
Isopropyl Alcohol	<100	500	PASS	
Methyl Alcohol	<l00< td=""><td>250</td><td>PASS</td></l00<>	250	PASS	
Methylene Chloride	doo /	125	PASS	
n-Pentane	// <loq< td=""><td>750</td><td>PASS</td></loq<>	750	PASS	
Propane	/// <loq< td=""><td>5000</td><td>PASS</td></loq<>	5000	PASS	
Toluene	<l00 td=""  <=""><td>150</td><td>PASS</td></l00>	150	PASS	
Trichloroethylene	<1.00	25	PASS	
Xylenes	4,0Q /	150	PASS	

**NOTES** 

Document ID: ATL-230 Revision: 01 Effective Date:05/13/2022

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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.

