

Certificate of Analysis Sample provided to the laboratory by the client and tested as received.

Powered by Confident Cannabis

Sample: 2007CH0359.1408

Strain: Hawaiian Haze Batch#:: Batch Size: g

Sample Received: 07/24/2020; Report Created: 07/29/2020; Expires: 07/29/2021

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

Hawaiian Haze #4

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Analyte	
THCa	
Δ9-THC	1
THCV	
CBDa	
CBD	
CBDV	
CBN	_
CBGa	
CBG	
CBC	<u> </u>

Cannabinoids **Pass**

721 HPLC3 20200725-5 07/25/2020 | METRC THC RPD Status: Not Tested

0.58%

Total THC* (Calculated Decarboxylated Potential) 15.33%

Total CBD** (Calculated **Decarboxylated Potential)**

18.50%

Moisture Activity 4.7% NR 1500.0 Limit 0.65 Limit

Total Cannabinoids Analyzed

Water

Microbial Potential

Analyte	LOQ	Mass	Mass	
	mg/g	%	mg/g	
THCa	0.4	0.53	5.3	
Δ9-ΤΗС	0.4	0.11	1.1	
THCV	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDa	0.4	16.35	163.5	
CBD	0.4	0.99	9.9	
CBDV	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGa	0.4	0.40	4.0	
CBG	0.4	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBC	0.4	0.12	1.2	
Total		10 E0	10E 0	_

Method: CH SOP 400

*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Patrick Trujillo **Technical Director**

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Hawaiian Haze # 4 Plant, Flower - Cured, Outdoor

Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Terpenes

730 GCFID1 20200724-4 07/24/2020

Analyte	Mass	Mass	LOQ	
	%	mg/g	%	
cis-Phytol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Valencene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Sabinene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Ocimene 1	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Geraniol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Neral	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
α-Humulene	0.06	0.6	0.02	
α-Terpinene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
trans-Phytol	0.04	0.4	0.02	
Caryophyllene Oxide	0.03	0.3	0.02	
(-) -β-Pinene	0.04	0.4	0.02	
α-Pinene	0.10	1.0	0.02	
Camphor	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
(-)-α-Bisabolol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
α-Cedrene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Terpinolene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Endo-Fenchyl Alcohol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
p-Isopropyltoluene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Azulene	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
α-Terpineol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Cedrol	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
Citral	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
(-)-Guaiol	0.07	0.7	0.02	
Linalool	0.03	0.3	0.02	
Neryl Acetate	<loq< td=""><td><loq< td=""><td>0.02</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.02</td><td></td></loq<>	0.02	
β-Myrcene	0.24	2.4	0.02	

Analyte	Mass	Mass	LOQ
	%	mg/g	%
y-Terpinene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Anisole	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Fenchone	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Isoborneol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
δ-Limonene	0.03	0.3	0.02
Ocimene 2	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Camphene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
α-Phellandrene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
y-Terpineol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Geranyl Acetate	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
β-Caryophyllene	0.17	1.7	0.02
Sabinene Hydrate	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Nerol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
trans-Nerolidol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Borneol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Hexahydro Thymol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Squalene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
δ-3-Carene	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Eucalyptol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Eugenol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
(-)-Isopulegol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
Pulegone	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
cis-Nerolidol	<loq< td=""><td><loq< td=""><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>0.02</td></loq<>	0.02
β-Farnesene	0.15	1.5	
cis-β-Farnesene	0.10	1.0	0.02
α-Farnesene	0.12	1.2	0.02

Primary Aromas

1.18%

Total Terpenes













Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Certificate of Analysis

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Hawaiian Haze # 4 Plant, Flower - Cured, Outdoor

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
721 HPLC3 20200725-5	PMB07242006F	Cannabinoids	Blank

QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0	0.05	<loq< td=""><td>-</td></loq<>	-
Δ9-THC	0	0.05	<loq< td=""><td>-</td></loq<>	-
CBDa	0	0.05	<loq< td=""><td>-</td></loq<>	-
CBD	0	0.05	<loq< td=""><td><u> </u></td></loq<>	<u> </u>



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Hawaiian Haze #4

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
721 HPLC3 20200725-5	PLCS07242006F	Cannabinoids	Lab Control Sample

QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	5.31	3.64	145.88	70 - 130	-
Δ9-THC	4.32	3.74	115.51	70 - 130	-
CBDa	4.4	3.77	116.71	70 - 130	-
CBD	3.23	4.07	79.36	57 - 143	-











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Hawaiian Haze #4

Plant, Flower - Cured, Outdoor Harvest Process Lot: ; METRC Batch: ; METRC Sample:





Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
721 HPLC3 20200725-5	PMS07242006F	Cannabinoids	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.1	9.01	<20	77	70 - 130	-
Δ9-THC	0.1	9.52	<20	90	70 - 130	-
CBDa	0.1	3.66	<20	5	70 - 130	Below Limit Range
CBD	0.1	1.01	<20	81	70 - 130	-



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