



Certificate of Analysis

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

Powered by Confident Cannabis
1 of 3

Global Hemp Distro LLC

678 N Thompson Street,
Portland, Oregon 97227

Lic. #AG-R1367926IHG

Sample: 2210CH0467.2051

Strain: Pineapple Express THCa Hemp

Batch#: ; Batch Size: 10 g

Sample Received: 07/13/2023; Report Created: 07/18/2023

Harvest/Production Date: 07/02/2023

Sampling: Random; Environment: Room Temp

THCa Hemp Pineapple Express

Plant, Flower - Cured, Outdoor

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



Analyte

THCa	
Δ9-THC	
Δ8-THC	
THCV	
CBDa	
CBD	
CBDV	
CBN	
CBGa	
CBG	
CBC	

Cannabinoids

929 HPLC5 20298701-2

04/18/2023 | METRC THC RPD Status: Not Tested ; METRC CBD RPD Status: Not Tested

Pass

0.27%

Delta9-THC* (Calculated
Decarboxylated Potential)

<LOQ

Total CBD** (Calculated
Decarboxylated Potential)

29.76%

Total Cannabinoids Analyzed

Moisture
9.1%
15.0 Limit

Water
Activity
NR
0.655 Limit

Microbial Potential

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	2.1	27.77	277.7
Δ9-THC	2.1	0.27	2.70
Δ8-THC	2.1	<LOQ	<LOQ
THCV	2.1	<LOQ	<LOQ
CBDa	2.1	<LOQ	<LOQ
CBD	2.1	<LOQ	<LOQ
CBDV	2.1	<LOQ	<LOQ
CBN	2.1	<LOQ	<LOQ
CBGa	2.1	1.45	14.5
CBG	2.1	0.27	2.7
CBC	2.1	<LOQ	<LOQ
Total		29.76	297.6

Method: CH SOP 4400

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

>ULOQ = above upper LOQ. ULOQ for pre-harvest hemp = 5% and 4% for CannaZoom Concentrates.



5691 SE International Way
Portland, OR
(503) 305-5252
<http://chemhistory.com>

Lic# OLCC 010-1002015CA5E ORELAP 4057

Patrick Trujillo

Patrick Trujillo
Technical Director

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057, ISO 17025 accredited ID# 5487.01, and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.



Certificate of Analysis

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

Powered by Confident Cannabis

2 of 3

Global Hemp Distro LLC

678 N Thompson Street,
Portland, Oregon 97227

Sample: 2210CH0467.2051

Strain: Pineapple Express THCa Hemp

Batch#: ; Batch Size: 10 g

Sample Received: 05/13/2023; Report Created: 05/18/2023

Harvest/Production Date: 04/28/2023

Sampling: Random; Environment: Room Temp

Lic. #AG-R1367926IHG

THCa Hemp Pineapple Express

Plant, Flower - Cured, Outdoor

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



Terpenes

621 GCFID2 20230418-1

04/18/2023

Analyte	Mass	Mass	LOQ		Analyte	Mass	Mass	LOQ	
	%	mg/g	%			%	mg/g	%	
cis-Phytol	<LOQ	<LOQ	0.02		γ-Terpinene	<LOQ	<LOQ	0.02	
Valencene	0.14	1.4	0.02		Anisole	<LOQ	<LOQ	0.02	
Sabinene	<LOQ	<LOQ	0.02		Fenchone	<LOQ	<LOQ	0.02	
Ocimene 1	<LOQ	<LOQ	0.02		Isoborneol	<LOQ	<LOQ	0.02	
Geraniol	<LOQ	<LOQ	0.02		δ-Limonene	0.41	4.1	0.02	
Neral	<LOQ	<LOQ	0.02		Ocimene 2	0.03	0.3	0.02	
α-Humulene	0.38	3.8	0.02		Camphene	<LOQ	<LOQ	0.02	
α-Terpinene	<LOQ	<LOQ	0.02		α-Phellandrene	<LOQ	<LOQ	0.02	
trans-Phytol	0.08	0.8	0.02		γ-Terpineol	<LOQ	<LOQ	0.02	
Caryophyllene Oxide	0.08	0.8	0.02		Geranyl Acetate	0.04	0.4	0.02	
(-)-β-Pinene	0.07	0.7	0.02		β-Caryophyllene	0.98	9.8	0.02	
α-Pinene	0.10	1.0	0.02		Sabinene Hydrate	<LOQ	<LOQ	0.02	
Camphor	<LOQ	<LOQ	0.02		Nerol	<LOQ	<LOQ	0.02	
(-)-α-Bisabolol	0.34	3.4	0.02		trans-Nerolidol	0.05	0.5	0.02	
α-Cedrene	<LOQ	<LOQ	0.02		Borneol	<LOQ	<LOQ	0.02	
Terpinolene	0.16	1.6	0.02		Hexahydro Thymol	<LOQ	<LOQ	0.02	
Endo-Fenchyl Alcohol	0.03	0.3	0.02		Squalene	<LOQ	<LOQ	0.02	
p-Isopropyltoluene	<LOQ	<LOQ	0.02		δ-3-Carene	<LOQ	<LOQ	0.02	
Azulene	<LOQ	<LOQ	0.02		Eucalyptol	<LOQ	<LOQ	0.02	
α-Terpineol	<LOQ	<LOQ	0.02		Eugenol	<LOQ	<LOQ	0.02	
Cedrol	<LOQ	<LOQ	0.02		(-)-Isopulegol	<LOQ	<LOQ	0.02	
Citral	<LOQ	<LOQ	0.02		Pulegone	<LOQ	<LOQ	0.02	
(-)-Guaiaol	0.08	0.8	0.02		cis-Nerolidol	<LOQ	<LOQ	0.02	
Linalool	0.09	0.9	0.02		β-Farnesene	0.20	2.0	0.02	
Neryl Acetate	<LOQ	<LOQ	0.02		cis-β-Farnesene	0.11	1.1	0.02	
β-Myrcene	0.53	5.3	0.02		α-Farnesene	0.17	1.7	0.02	

Primary Aromas

4.03%

Total Terpenes



Cinnamon



Hops



Lemon



Chamomile



Magnolia

Method: GC-FID CH SOP 4401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



5691 SE International Way

Portland, OR

(503) 305-5252

<http://chemhistory.com>

Lic# OLCC 010-1002015CA5E ORELAP 4057

Patrick Trujillo

Patrick Trujillo
Technical Director

Confident Cannabis

All Rights Reserved

support@confidentcannabis.com

(866) 506-5866

www.confidentcannabis.com



Values reported relate only to the product tested. ChemHistory makes no claims as to the consumer safety or other risks associated with any detected or non-detected levels of any pesticides or residual solvents. This Certificate shall not be reproduced except in full, without the written approval of ChemHistory. ORELAP accredited ID#4057, ISO 17025 accredited ID# 5487.01, and OLCC Licensed Cannabis Testing Laboratory #010-1002015CA5E.