



Certificate of Analysis

Industrial Hemp

Powered by Confident Cannabis
1 of 6

Sample: 1909CH0887.3084

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Wild Bourbon

Plant, Flower - Cured, Outdoor

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



Analyte



Cannabinoids

547 HPLC3 20191007-4
10/07/2019

1 Serving = , g

servings/container,

Pass

0.03%
Δ9-THC

12.41%
Total CBD** (Calculated
Decarboxylated Potential)

Analyte	LOQ mg/g	Mass %	Mass mg/g
THCa		0.48	4.8
Δ9-THC		0.03	0.3
THCV	<LOQ	<LOQ	<LOQ
CBDa	13.87	138.7	138.7
CBD	0.25	2.5	2.5
CBDV	<LOQ	<LOQ	<LOQ
CBN	0.01	0.1	0.1
CBGa	0.93	9.3	9.3
CBG	0.04	0.4	0.4
CBC	0.10	1.0	1.0
Total		15.71	157.1

15.71%
Total Cannabinoids Analyzed

NR
Moisture

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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Laboratory Director

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USA Hemp (USA HEALTH LLC)

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Wild Bourbon

Plant, Flower - Cured, Outdoor

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



Terpenes

564 GCFID1 20191008-1
10/08/2019

Analyte	Mass %	Mass mg/g	LOQ %
cis-Phytol	<LOQ	<LOQ	0.02
Valencene	0.03	0.3	0.02
Sabinene	<LOQ	<LOQ	0.02
Ocimene 1	<LOQ	<LOQ	0.02
Geraniol	<LOQ	<LOQ	0.02
Neral	<LOQ	<LOQ	
α-Humulene	0.06	0.6	0.02
α-Terpinene	<LOQ	<LOQ	0.02
trans-Phytol	0.11	1.1	0.02
Caryophyllene Oxide	0.05	0.5	0.02
(-)-β-Pinene	<LOQ	<LOQ	0.02
α-Pinene	<LOQ	<LOQ	0.02
Camphor	<LOQ	<LOQ	0.02
(-)-α-Bisabolol	0.09	0.9	0.02
α-Cedrene	<LOQ	<LOQ	0.02
Terpinolene	<LOQ	<LOQ	0.02
Endo-Fenchyl Alcohol	<LOQ	<LOQ	0.02
p-Isopropyltoluene	<LOQ	<LOQ	0.02
Azulene	<LOQ	<LOQ	0.02
α-Terpineol	<LOQ	<LOQ	0.02
Cedrol	<LOQ	<LOQ	0.02
Citral	<LOQ	<LOQ	0.02
(-)-Guaiol	<LOQ	<LOQ	0.02
β-Nerolidol	0.45	4.5	0.02
Linalool	<LOQ	<LOQ	0.02
Neryl Acetate	<LOQ	<LOQ	0.02

Analyte	Mass %	Mass mg/g	LOQ %
β-Myrcene	0.26	2.6	0.02
γ-Terpinene	<LOQ	<LOQ	0.02
Anisole	<LOQ	<LOQ	0.02
Fenchone	<LOQ	<LOQ	0.07
Isoborneol	<LOQ	<LOQ	0.02
δ-Limonene	0.04	0.4	0.02
Ocimene 2	0.04	0.4	0.02
Camphene	<LOQ	<LOQ	0.02
α-Phellandrene	<LOQ	<LOQ	0.02
γ-Terpineol	<LOQ	<LOQ	0.04
Geranyl Acetate	<LOQ	<LOQ	0.18
β-Caryophyllene	0.20	2.0	0.02
Sabinene Hydrate	<LOQ	<LOQ	0.02
Farnesene	0.04	0.4	0.02
Nerol	<LOQ	<LOQ	0.02
trans-Nerolidol	0.10	1.0	0.02
Borneol	<LOQ	<LOQ	0.02
Hexahydro Thymol	<LOQ	<LOQ	0.02
Squalene	0.02	0.2	
δ-3-Carene	<LOQ	<LOQ	0.02
Eucalyptol	<LOQ	<LOQ	0.02
Eugenol	<LOQ	<LOQ	0.02
(-)-Isopulegol	<LOQ	<LOQ	0.02
Pulegone	<LOQ	<LOQ	0.02
cis-Nerolidol	<LOQ	<LOQ	0.02

Primary Aromas

1.49% Total Terpenes	 Orange	 Hops	 Cinnamon	 Flowers	 Chamomile
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Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Moisture

Complete

NR
Moisture



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Wild Bourbon

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
547 HPLC3 20191007-4	PMB09261903F	Cannabinoids	Blank

QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0	0.05	<LOQ	-
Δ9-THC	0	0.05	<LOQ	-
CBDa	0	0.05	<LOQ	-
CBD	0	0.05	<LOQ	-



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Wild Bourbon

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
547 HPLC3 20191007-4	PLCS09261903F	Cannabinoids	Lab Control Sample

QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	4.03	4.45	90.56	70 - 130	-
Δ9-THC	3.77	3.47	108.65	70 - 130	-
CBDa	4.07	5.69	71.53	70 - 130	-
CBD	3.91	3.55	110.14	57 - 143	-



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Wild Bourbon

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
547 HPLC3 20191007-4	PMS09261903F	Cannabinoids	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.04	5.41	<20	0	70 - 130	Below Limit Range
Δ9-THC	0.04	166.25	>20	0	70 - 130	Below Limit Range
CBDa	0.04	183.51	>20	0	70 - 130	Below Limit Range
CBD	0.04	<LOQ	<LOQ	0	70 - 130	Below Limit Range



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