



Confidence Analytics

Cannabis Analytical Chemistry Laboratory

WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com

Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter
Pesticides | Heavy Metals | Terpenes | Residual Solvents | Moisture

Research and Development Certificate of Analysis



Official Test Results for Laboratory Sample # WA-231024-047

Origination:

License #:

Approved By:

Address:

UBI #:

T. Sasaki, Ph.D., CSO
S. Stevens, LDR

Quincy, WA 98848

604465585

Date of Harvest:
(not provided)

Sample Name:

Inventory #:

Date of Receipt:

Dry Sift - Burnt Oranges (Negative Charge)

20265847335199349

2023-10-24

Type:

QA #:

Date of Testing:

Dry Sift

WA-231024-047

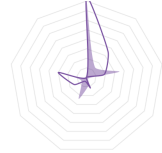
2023-10-27

Pass/Fail Summary

Foreign Matter + Seeds: *NE*
Water Activity: *NE*
Residual Solvents: *NE*

Microbes: *NE*
Mycotoxins: *NE*

Pesticides: *NE*
Heavy Metals: *NE*



Cannabinoid Profile (units of measure are by weight)

LABEL INFO

d9-THC max

10%, 100mg/g

100mg/unit

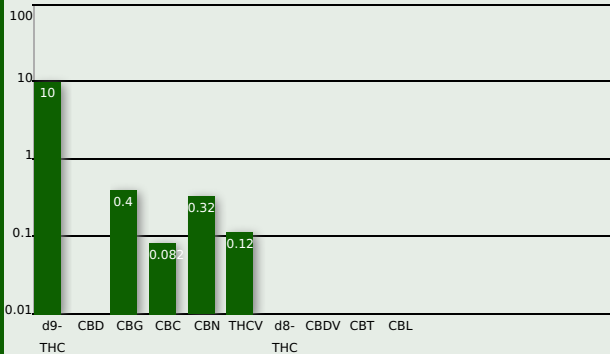
CBD max

0%, 0mg/g

0mg/unit

Total Canna. (raw sum): 12%, 120mg/g, 120mg/unit

**Calculated with a default Unit Size of 1 gram.*



Total Active by Cannabinoid

ANALYTE	%	MG/G	MG/UNIT*
cbc	ND	ND	ND
cbca	0.094	0.94	0.94
cbd	ND	ND	ND
cbda	ND	ND	ND
cbdv	ND	ND	ND
cbdva	ND	ND	ND
cbg	0.084	0.84	0.84
cbga	0.36	3.6	3.6
cbl	ND	ND	ND
cbn	0.11	1.1	1.1
cbna	0.24	2.4	2.4
cbt	ND	ND	ND
d8-thc	ND	ND	ND
d9-thc	1.3	13	13
d9-thca	10	100	100
d9-thcv	ND	ND	ND
d9-thcva	0.13	1.3	1.3





Confidence Analytics

Cannabis Analytical Chemistry Laboratory
 WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com
 Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter
 Pesticides | Heavy Metals | Terpenes | Residual Solvents | Moisture
Research and Development Certificate of Analysis



Official Test Results for Laboratory Sample # WA-231024-047

Origination:

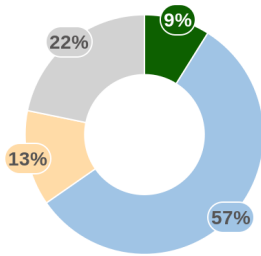
Sample: Dry Sift - Burnt Oranges (Negative Charge), Dry Sift, **Inv #:** 20265847335199349, **QA #:** WA-231024-047
Date of Receipt: 2023-10-24, **Date of Testing:** 2023-10-27

Terpene Analysis

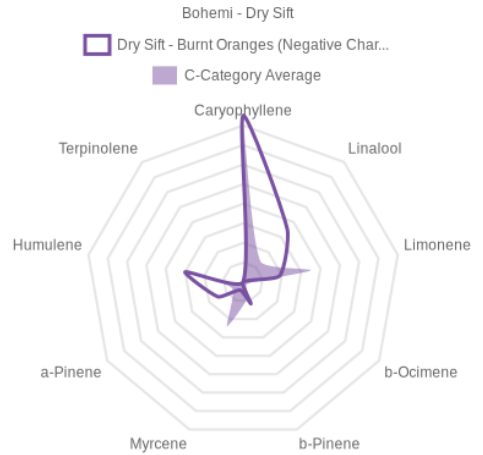
Top Three Most Abundant Terpenes:

caryophyllene	0.099%
guaialol	0.076%
a-maaliene	0.062%
total terpenes	0.6%

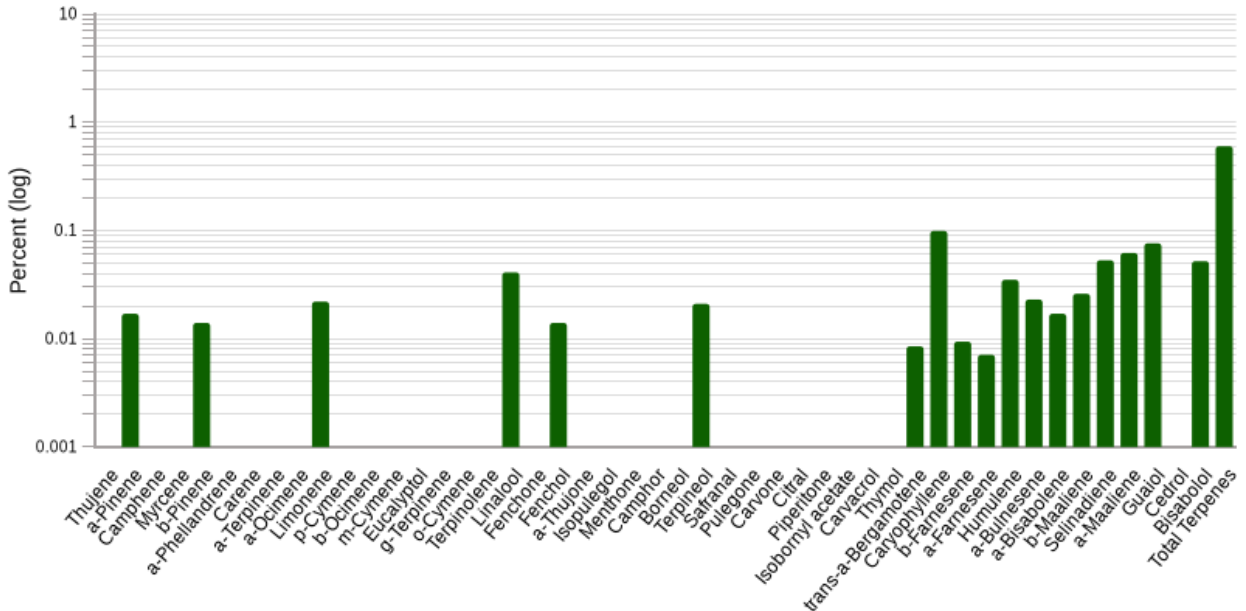
Most to Least Volatile



- MonoTerpenes
- SesquiTerpenes
- MonoTerpenoids
- SesquiTerpenoids



Visit StrainDataProject.org to learn more





Confidence Analytics

Cannabis Analytical Chemistry Laboratory

WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com

Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter
Pesticides | Heavy Metals | Terpenes | Residual Solvents | Moisture

Research and Development Certificate of Analysis



Official Test Results for Laboratory Sample # WA-231024-047

Origination:

Sample: Dry Sift - Burnt Oranges (Negative Charge), Dry Sift, **Inv #:** 20265847335199349, **QA #:** WA-231024-047

Date of Receipt: 2023-10-24, **Date of Testing:** 2023-10-27

Analytes

Analyte Name	Analytical Method	Concentration	Action Limit	Units	MRL	LOQ	Pass/Fail	Test Date
cbc	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbca	Cannabinoids	0.094	N/A	%	0.067	0.067	PASS	2023-10-27
cbd	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbda	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbdv	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbdva	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbg	Cannabinoids	0.084	N/A	%	0.067	0.067	PASS	2023-10-27
cbga	Cannabinoids	0.36	N/A	%	0.067	0.067	PASS	2023-10-27
cbl	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
cbn	Cannabinoids	0.11	N/A	%	0.067	0.067	PASS	2023-10-27
cbna	Cannabinoids	0.24	N/A	%	0.067	0.067	PASS	2023-10-27
cbt	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
d8-thc	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
d9-thc	Cannabinoids	1.3	N/A	%	0.067	0.067	PASS	2023-10-27
d9-thca	Cannabinoids	10	N/A	%	0.067	0.067	PASS	2023-10-27
d9-thcv	Cannabinoids	< MRL	N/A	%	0.067	0.067	PASS	2023-10-27
d9-thcva	Cannabinoids	0.13	N/A	%	0.067	0.067	PASS	2023-10-27
raw total cannabinoids	Cannabinoids	12	N/A	%			PASS	2023-10-27
total active cbd	Cannabinoids	< MRL	N/A	%			PASS	2023-10-27
total active d9-thc	Cannabinoids	10	N/A	%			PASS	2023-10-27
a-bisabolene ³	Terpenes	170	N/A	ppm	67	130	PASS	2023-10-27
a-bulnesene ³	Terpenes	230	N/A	ppm	67	130	PASS	2023-10-27
a-farnesene ³	Terpenes	71 ¹	N/A	ppm	67	130	PASS	2023-10-27
a-maaliene ³	Terpenes	620	N/A	ppm	67	130	PASS	2023-10-27
a-ocimene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
a-phellandrene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
a-pinene	Terpenes	170	N/A	ppm	67	130	PASS	2023-10-27
a-terpinene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
a-thujone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
b-farnesene	Terpenes	94 ¹	N/A	ppm	67	130	PASS	2023-10-27
b-maaliene ³	Terpenes	260	N/A	ppm	67	130	PASS	2023-10-27
b-ocimene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
b-pinene	Terpenes	140	N/A	ppm	67	130	PASS	2023-10-27
bisabolol	Terpenes	520	N/A	ppm	67	130	PASS	2023-10-27
borneol	Terpenes	< MRL	N/A	ppm	530	1100	PASS	2023-10-27
camphene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
camphor	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
carene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27





Confidence Analytics

Cannabis Analytical Chemistry Laboratory

WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com

Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter
Pesticides | Heavy Metals | Terpenes | Residual Solvents | Moisture

Research and Development Certificate of Analysis



Official Test Results for Laboratory Sample # WA-231024-047

Origination:

Sample: Dry Sift - Burnt Oranges (Negative Charge), Dry Sift, **Inv #:** 20265847335199349, **QA #:** WA-231024-047

Date of Receipt: 2023-10-24, **Date of Testing:** 2023-10-27

Analytes

Analyte Name	Analytical Method	Concentration	Action Limit	Units	MRL	LOQ	Pass/Fail	Test Date
carvacrol	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
carvone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
caryophyllene	Terpenes	990	N/A	ppm	67	130	PASS	2023-10-27
cedrol	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
citral	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
eucalyptol	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
fenchol	Terpenes	140	N/A	ppm	67	130	PASS	2023-10-27
fenchone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
g-terpinene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
guaial	Terpenes	760	N/A	ppm	67	130	PASS	2023-10-27
humulene	Terpenes	350	N/A	ppm	67	130	PASS	2023-10-27
isobornyl acetate	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
isopulegol	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
limonene	Terpenes	220	N/A	ppm	67	130	PASS	2023-10-27
linalool	Terpenes	410	N/A	ppm	67	130	PASS	2023-10-27
m-cymene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
menthone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
myrcene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
o-cymene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
p-cymene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
piperitone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
pulegone	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
safranal	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
selinadiene ³	Terpenes	530	N/A	ppm	67	130	PASS	2023-10-27
terpineol	Terpenes	210	N/A	ppm	67	130	PASS	2023-10-27
terpinolene	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
thujene ³	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
thymol	Terpenes	< MRL	N/A	ppm	67	130	PASS	2023-10-27
total terpenes ³	Terpenes	6000	N/A	ppm			PASS	2023-10-27
trans-a-bergamotene ³	Terpenes	85 ¹	N/A	ppm	67	130	PASS	2023-10-27

[END OF ANALYTE TABLE]





Confidence Analytics

Cannabis Analytical Chemistry Laboratory

WSLCB License # 0003 | 14797 NE 95th St, Redmond, WA 98052 | (206) 743-8843 | info@conflabs.com

Certified For: Cannabinoids | Microbiologicals | Mycotoxins | Foreign Matter
Pesticides | Heavy Metals | Terpenes | Residual Solvents | Moisture

Research and Development Certificate of Analysis



Official Test Results for Laboratory Sample # WA-231024-047

Origination:

Sample: Dry Sift - Burnt Oranges (Negative Charge), Dry Sift, **Inv #:** 20265847335199349, **QA #:** WA-231024-047

Date of Receipt: 2023-10-24, **Date of Testing:** 2023-10-27

These testing results are certified by scientific examination of a single sample provided by the Producer/Processor. Confidence Analytics and its agents did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. The sample, as received, was homogenized before subsamples were drawn for specific analyses. Pass/Fail criteria are defined in WAC 314-55-102.

This report is supplemental to any other reports with the same analytic sample number.

THCmax (a.k.a. Total THC) = d9-THC + (THC-A * 0.877)

CBDmax (a.k.a. Total CBD) = CBD + (CBD-A * 0.877)

Total Cannabinoid is a raw sum of all measured cannabinoids.

In Traceability, Total Cannabinoid is a sum of THCmax and CBDmax.

Figures may differ slightly from traceability due to rounding.

¹Less than LOQ

²Greater than ULOQ

³Not included in ISO scope

ND = Not Detected

NE = Not Examined

MRL = Reporting Limit

<MRL = Not detected, or concentration below the MRL

LOD = Detection Limit

LOQ = Quantification Limit

ULOQ = Upper Quantification Limit

Analytical Methods Used

- Terpenes by HS-GC-FID
- Heavy Metals by ICP-MS
- Mycotoxins by LC-MS/MS
- Residual Solvents by HS-GC-MS
- Cannabinoids by UHPLC-DAD
- Foreign Material by Macroscopic Inspection
- Microbes by Plate Counting
- Moisture Content (Loss on Drying) by Loss on Drying
- LC Pesticides by LC-MS/MS
- GC Pesticides by GC-MS/MS
- Water Activity by HYDROMETER