



Confidence Analytics®

Cannabis Analytical Chemistry Laboratory

WSLCB Certification # 0003 | 14797 NE 95th St, Redmond, WA 98052 | 206.743.8843 | info@conflabs.com



Origin

Skagit Organics
16915 Sr 20
Mount Vernon, Wa 98273
License #: 412843

Parent Batch ID:
17379917172505517

Origin Sample ID:
17379917172505517

Sample Demographics

Sample Name:
Blue Dream - Sativa - DOH+

Product Type:
EHO

Matrix Type:
CONC

Category: End Product
Ethanol Concentrate

Lab Sample ID: WA-250207-007

Date of Collection: Unknown
Serving / Package Wt: N/A / N/A

Date of Receipt: 2025-02-07
Sample Size: 1 unit

Date of Completion: 2025-02-10
Batch Pass/Fail: **✓ PASS**

Cannabinoid Analysis - summary

Total d9-THC: 71% 710mg/g

Total CBD: 0% 0mg/g

Total Cannabinoids: 76%

Terpene Analysis - summary

Total Terpenes: 1.1 %

Top Three:

Caryophyllene: 0.24 %

A-maaliene: 0.16 %

Bisabolol: 0.16 %

Safety Analysis - summary

Foreign Matter
NT

Heavy Metals
✓ PASS

Microbial
NT

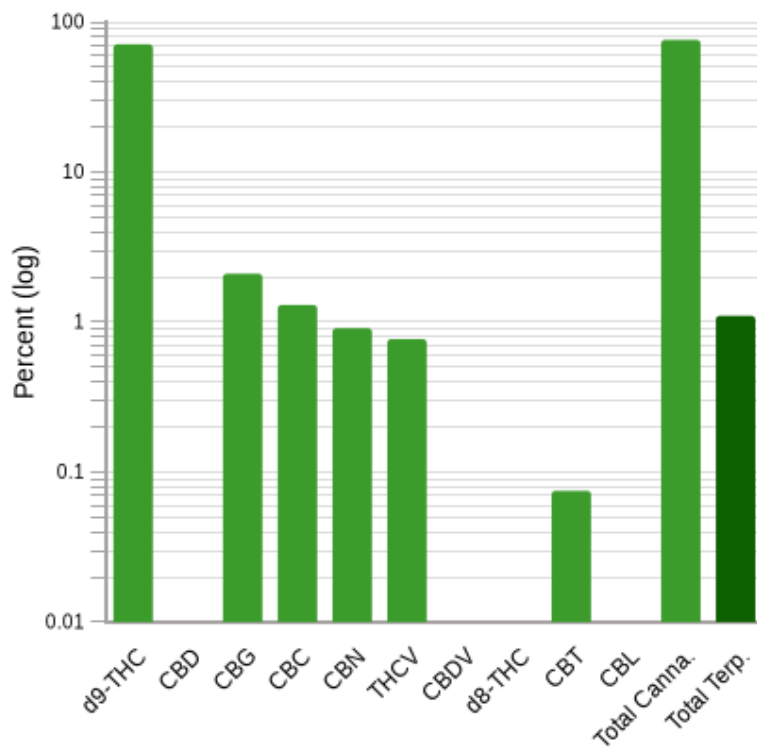
Mycotoxins
✓ PASS

Pesticides
✓ PASS

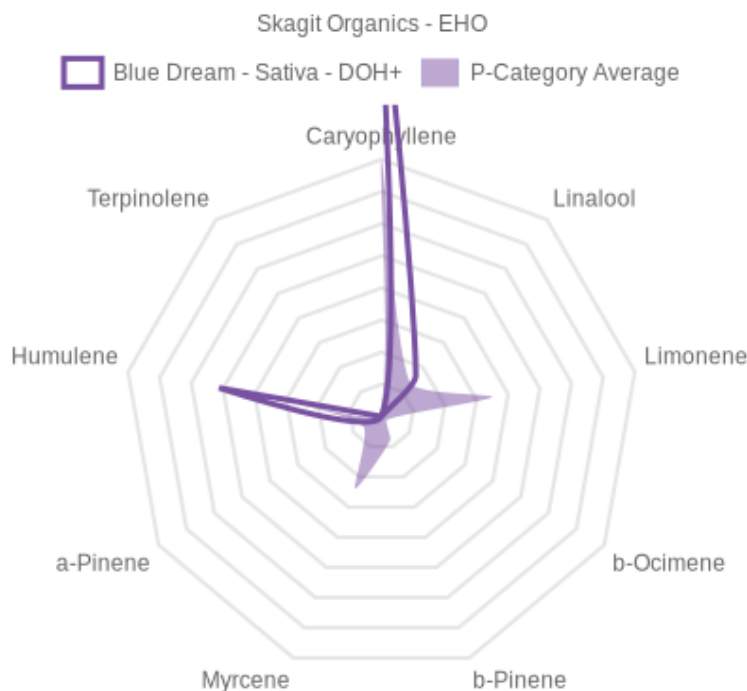
Solvents
✓ PASS

Water Activity
NT

Cannabinoid Profile



Strain Compass



Visit StrainDataProject.org to learn more





Certificate of Analysis
Batch #: 17379917172505517, ID: WA-250207-007,
Sample Name: Blue Dream - Sativa - DOH+, Type: EHO,
Origin: Skagit Organics (License No.: 412843)

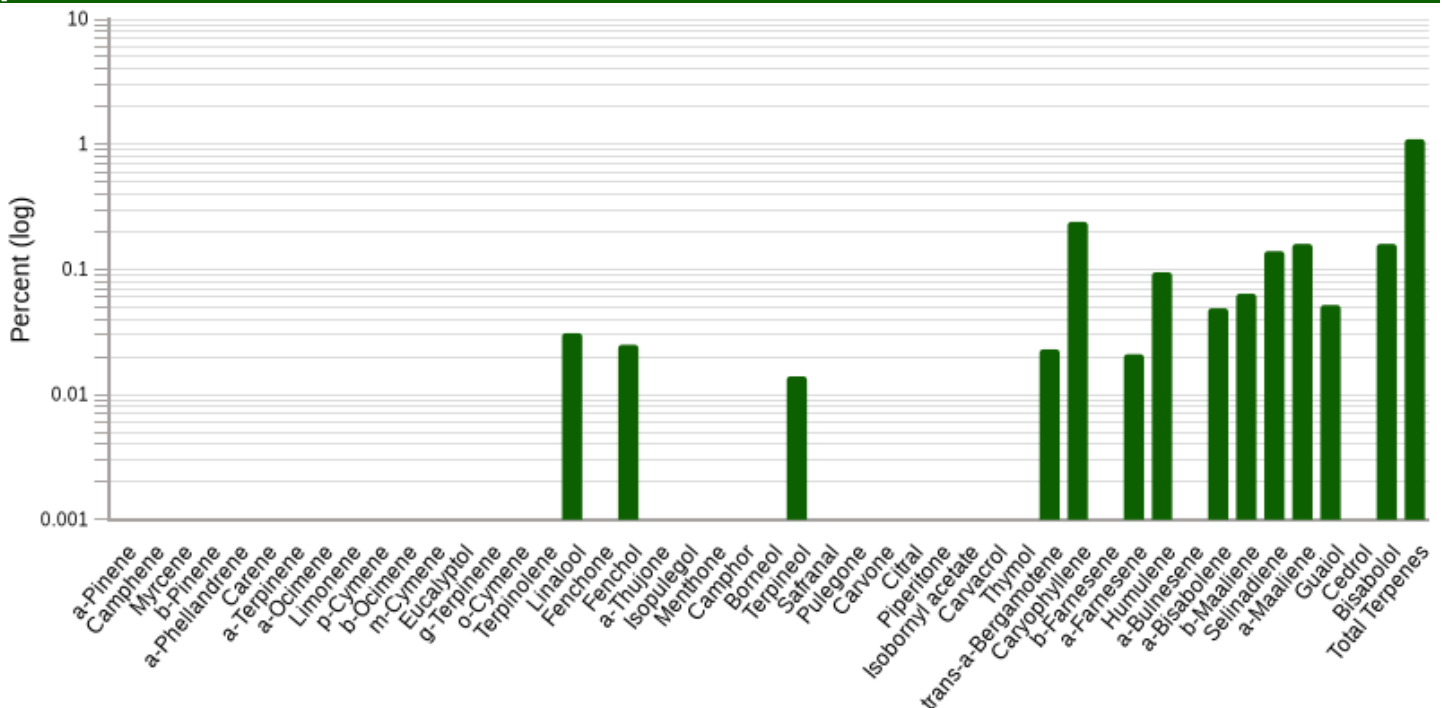


Cannabinoids - Potency

2025-02-10

Analyte Name	%	mg/g	mg/serving	mg/package	LoD/LoQ (%)
Total Cannabinoids	76	760	N/A	N/A	N/A / N/A
Total THC	71	710	N/A	N/A	N/A / N/A
Total CBD	ND	ND	N/A	N/A	N/A / N/A
d9-thc	71	710	N/A	N/A	0.061 / 0.061
d9-thca	ND	ND	N/A	N/A	0.061 / 0.061
cbd	ND	ND	N/A	N/A	0.061 / 0.061
cbda	ND	ND	N/A	N/A	0.061 / 0.061
cbc	1.3	13	N/A	N/A	0.061 / 0.12
cbca	ND	ND	N/A	N/A	0.061 / 0.12
cbdV	ND	ND	N/A	N/A	0.061 / 0.12
cbdva	ND	ND	N/A	N/A	0.061 / 0.12
cbg	2.1	21	N/A	N/A	0.061 / 0.12
cbga	ND	ND	N/A	N/A	0.061 / 0.12
cbl	ND	ND	N/A	N/A	0.061 / 0.12
cbn	0.91	9.1	N/A	N/A	0.061 / 0.12
cbna	ND	ND	N/A	N/A	0.061 / 0.12
cbt	<LOQ	<LOQ	N/A	N/A	0.061 / 0.12
d8-thc	ND	ND	N/A	N/A	0.061 / 0.12
d9-thcv	0.77	7.7	N/A	N/A	0.061 / 0.12
d9-thcva	ND	ND	N/A	N/A	0.061 / 0.12

Terpene Profile

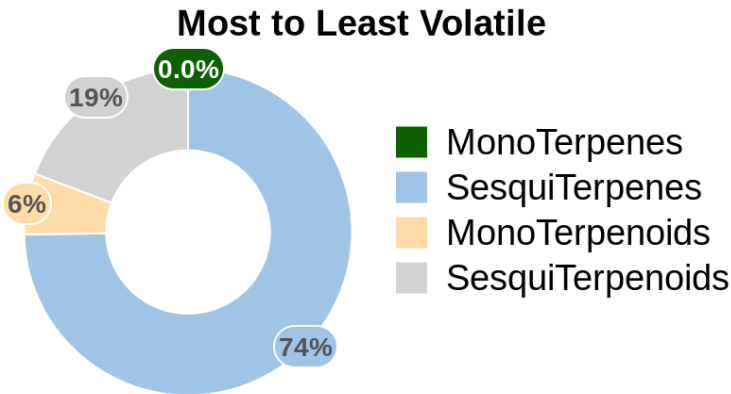




Certificate of Analysis
Batch #: 17379917172505517, ID: WA-250207-007,
Sample Name: Blue Dream - Sativa - DOH+, Type: EHO,
Origin: Skagit Organics (License No.: 412843)



Terpenes ³ 2025-02-10				Terpenes continued			
Analyte Name	Result (ppm)	lod/loq (ppm)		Analyte Name	Result (ppm)	lod/loq (ppm)	
a-bisabolene ²	490	120 / 240	PASS	isopulegol	ND	240 / 490	PASS
a-bulnesene ²	ND	120 / 240	PASS	limonene	ND	120 / 240	PASS
a-farnesene ²	<LOQ	120 / 240	PASS	linalool	310	120 / 240	PASS
a-maaliene ²	1600	120 / 240	PASS	m-cymene	ND	120 / 240	PASS
a-ocimene	ND	120 / 240	PASS	menthone	ND	120 / 240	PASS
a-phellandrene	ND	120 / 240	PASS	myrcene	ND	240 / 490	PASS
a-pinene	ND	120 / 240	PASS	o-cymene	ND	120 / 240	PASS
a-terpinene	ND	120 / 240	PASS	p-cymene	ND	120 / 240	PASS
a-thujone	ND	120 / 240	PASS	piperitone	ND	120 / 240	PASS
b-farnesene	ND	240 / 490	PASS	pulegone	ND	240 / 490	PASS
b-maaliene ²	640	120 / 240	PASS	safranal	ND	120 / 240	PASS
b-ocimene	ND	120 / 240	PASS	selinadiene ²	1400	120 / 240	PASS
b-pinene	ND	120 / 240	PASS	terpineol	<LOQ	120 / 240	PASS
bisabolol	1600	120 / 240	PASS	terpinolene	ND	120 / 240	PASS
borneol	ND	490 / 980	PASS	thymol	ND	120 / 240	PASS
camphene	ND	120 / 240	PASS	trans-a-bergamotene ²	<LOQ	120 / 240	PASS
camphor	ND	120 / 240	PASS	total terpenes ²	11000	NA / NA	PASS
carene	ND	120 / 240	PASS				
carvacrol	ND	120 / 240	PASS				
carvone	ND	120 / 240	PASS				
caryophyllene	2400	120 / 240	PASS				
cedrol	ND	120 / 240	PASS				
citral	ND	240 / 490	PASS				
eucalyptol	ND	120 / 240	PASS				
fenchol	<LOQ	240 / 490	PASS				
fenchone	ND	120 / 240	PASS				
g-terpinene	ND	120 / 240	PASS				
guaial	520	120 / 240	PASS				
humulene	950	120 / 240	PASS				
isobornyl acetate	ND	120 / 240	PASS				





Certificate of Analysis

Batch #: 17379917172505517, ID: WA-250207-007,
Sample Name: Blue Dream - Sativa - DOH+, Type: EHO,
Origin: Skagit Organics (License No.: 412843)



GCMS Pesticides 2025-02-10

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
chlorfenapyr	ND	0.48 / 0.48 / 1	Pass
chlorpyrifos	ND	0.08 / 0.08 / 0.2	Pass
cyfluthrin	ND	0.48 / 0.48 / 1	Pass
cypermethrin	ND	0.75 / 0.75 / 1	Pass
methyl parathion	ND	0.16 / 0.16 / 0.2	Pass
mgk 264 a	ND	0.05 / 0.05 / 0.2	Pass
mgk 264 b	ND	0.05 / 0.05 / 0.2	Pass
ortho-para-DDE	ND	0.08 / 0.08 / 0.1	Pass
total mgk 264	ND	N/A / N/A / 0.2	Pass

Heavy Metals 2025-02-10

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
as	ND	1 / 1 / 2	Pass
cd	ND	0.4 / 0.4 / 0.82	Pass
hg	ND	0.3 / 0.3 / 0.4	Pass
pb	ND	0.5 / 0.5 / 1.2	Pass

LCMS Pesticides 2025-02-10

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
acephate	ND	0.04 / 0.08 / 0.4	Pass
acequinocyl	ND	0.48 / 0.48 / 2	Pass
acetamiprid	ND	0.04 / 0.08 / 0.2	Pass
aldicarb	ND	0.04 / 0.08 / 0.4	Pass
avermectin b1a	ND	0.08 / 0.08 / 0.5	Pass
avermectin b1b	ND	0.08 / 0.08 / 0.5	Pass
azoxystrobin	ND	0.04 / 0.08 / 0.2	Pass
bifenazate	ND	0.04 / 0.04 / 0.2	Pass
bifenthrin	ND	0.02 / 0.04 / 0.2	Pass
boscalid	ND	0.04 / 0.08 / 0.4	Pass
carbaryl	ND	0.04 / 0.08 / 0.2	Pass
carbofuran	ND	0.04 / 0.08 / 0.2	Pass
chlorantraniliprole	ND	0.04 / 0.08 / 0.2	Pass
cis-permethrin	ND	0.04 / 0.08 / 0.2	Pass
clofentezine	ND	0.04 / 0.08 / 0.2	Pass
daminozide	ND	0.24 / 0.48 / 1	Pass
diazinon	ND	0.04 / 0.08 / 0.2	Pass
dichlorvos	ND	0.075 / 0.075 / 0.1	Pass
dimethoate	ND	0.04 / 0.08 / 0.2	Pass
ethoprophos	ND	0.04 / 0.08 / 0.2	Pass
etofenprox	ND	0.04 / 0.08 / 0.4	Pass
etoxazole	ND	0.04 / 0.08 / 0.2	Pass
fenoxycarb	ND	0.04 / 0.08 / 0.2	Pass
fenpyroximate	ND	0.04 / 0.08 / 0.4	Pass
fipronil	ND	0.08 / 0.08 / 0.4	Pass
flonicamid	ND	0.24 / 0.48 / 1	Pass
fludioxonil	ND	0.04 / 0.08 / 0.4	Pass
hexythiazox	ND	0.08 / 0.16 / 1	Pass
imazalil	ND	0.04 / 0.08 / 0.2	Pass
imidacloprid	ND	0.04 / 0.04 / 0.4	Pass
kresoxim-methyl	ND	0.08 / 0.08 / 0.4	Pass
malathion	ND	0.04 / 0.08 / 0.2	Pass
metalaxyl	ND	0.08 / 0.08 / 0.2	Pass
methiocarb	ND	0.04 / 0.08 / 0.2	Pass
methomyl	ND	0.04 / 0.08 / 0.4	Pass
myclobutanil	ND	0.04 / 0.04 / 0.2	Pass
naled	ND	0.04 / 0.08 / 0.5	Pass
oxamyl	ND	0.04 / 0.08 / 1	Pass
paclobutrazol	ND	0.04 / 0.04 / 0.4	Pass
phosmet	ND	0.04 / 0.08 / 0.2	Pass
piperonyl butoxide	ND	0.04 / 0.08 / 2	Pass

prallethrin	ND	0.04 / 0.08 / 0.2	Pass
propiconazole	ND	0.08 / 0.08 / 0.4	Pass
propoxur	ND	0.08 / 0.08 / 0.2	Pass
pyrethrin i	ND	0.08 / 0.08 / 1	Pass
pyrethrin ii	ND	0.04 / 0.08 / 1	Pass
pyridaben	ND	0.04 / 0.08 / 0.2	Pass
spinosad a	ND	0.02 / 0.04 / 0.2	Pass
spinosad d	ND	0.02 / 0.04 / 0.2	Pass
spiromesifen	ND	0.04 / 0.08 / 0.2	Pass
spirotetramat	ND	0.04 / 0.08 / 0.2	Pass
spiroxamine	ND	0.04 / 0.08 / 0.4	Pass
tebuconazole	ND	0.04 / 0.08 / 0.4	Pass
thiacloprid	ND	0.04 / 0.08 / 0.2	Pass
thiamethoxam	ND	0.04 / 0.08 / 0.2	Pass
trans-permethrin	ND	0.04 / 0.08 / 0.2	Pass
trifloxystrobin	ND	0.08 / 0.08 / 0.2	Pass
total abamectin	ND	N/A / N/A / 0.5	Pass
total permethrins	ND	N/A / N/A / 0.2	Pass
total pyrethrins	ND	N/A / N/A / 1	Pass
total spinosads	ND	N/A / N/A / 0.2	Pass

Mycotoxins 2025-02-10

Analyte Name (ppb)	Result	LoD/LoQ/AL	(Pass/Fail)
aflatoxin b1	ND	5 / 5 / 20	Pass
aflatoxin b2	ND	5 / 5 / 20	Pass
aflatoxin g1	ND	5 / 5 / 20	Pass
aflatoxin g2	ND	5 / 5 / 20	Pass
ochratoxin a	ND	10 / 10 / 20	Pass
total aflatoxins	ND	N/A / N/A / 20	Pass

Residual Solvents 2025-02-10

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
2,2-dimethylbutane	ND	20 / 20 / 290	Pass
2,3-dimethylbutane ²	ND	20 / 20 / 290	Pass
2-methylpentane	ND	20 / 20 / 290	Pass
3-methylpentane	ND	20 / 20 / 290	Pass
acetone	ND	500 / 500 / 5000	Pass
benzene	ND	1 / 1 / 2	Pass
chloroform	ND	1 / 1 / 2	Pass
cyclohexane	ND	50 / 50 / 3880	Pass
dichloromethane	ND	20 / 20 / 600	Pass
ethanol	1200	500 / 500 / 5000	Pass
ethyl acetate	66	50 / 50 / 5000	Pass
iso-butane	ND	50 / 50 / 5000	Pass
iso-pentane	ND	50 / 50 / 5000	Pass
iso-propanol	ND	500 / 500 / 5000	Pass
meta/para-xylene	ND	50 / 50 / 2170	Pass
methanol	ND	500 / 500 / 3000	Pass
n-butane	ND	50 / 50 / 5000	Pass
n-heptane	ND	50 / 50 / 5000	Pass
n-hexane	ND	20 / 20 / 290	Pass
n-pentane	ND	50 / 50 / 5000	Pass
neopentane ²	ND	50 / 50 / 5000	Pass
ortho-xylene	ND	50 / 50 / 2170	Pass
propane	ND	50 / 50 / 5000	Pass
toluene	ND	50 / 50 / 890	Pass
total butanes	ND	N/A / N/A / 5000	Pass
total heptanes	ND	N/A / N/A / 5000	Pass
total hexanes ²	ND	N/A / N/A / 290	Pass
total pentanes ²	ND	N/A / N/A / 5000	Pass
total propanes	ND	N/A / N/A / 5000	Pass
total xylenes	ND	N/A / N/A / 2170	Pass





Certificate of Analysis

Batch #: 17379917172505517, **ID:** WA-250207-007,
Sample Name: Blue Dream - Sativa - DOH+, **Type:** EHO,
Origin: Skagit Organics (License No.: 412843)



[END OF ANALYTES]





Certificate of Analysis

Batch #: 17379917172505517, **ID:** WA-250207-007,
Sample Name: Blue Dream - Sativa - DOH+, **Type:** EHO,
Origin: Skagit Organics (License No.: 412843)



Attestation & Accuracy Review

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](#) and [WAC 314-55-108](#)

Calculations:

Total THC = d9-THC + (THC-A * 0.877)

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 Total THC and Total CBD.

Figures may differ slightly from traceability due to rounding.

Definitions:

ND = Not Detected

NT = Not Tested

LOD = Detection Limit

LOQ = Lower Quantification Limit

ULOQ = Upper Quantification Limit

AL = Action Limit

N/A = Not Applicable

GPM = Green Plant Material

CONC = Concentrate

ISL = Infused Solid or Liquid

¹Greater than ULOQ

²Not included in A2LA scope of Accreditation

³WSDA Accreditation not available for this analyte

Analytical Methods Used:

Cannabinoids by UHPLC-DAD

Terpenes by HS-GC-FID/MS³

Residual Solvents by HS-GC-MS

LCMS Pesticides by LC-MS/MS

GCMS Pesticides by GC-MS/MS

Mycotoxins by LC-MS/MS

Microbes by Plate Counting

Heavy Metals by ICP-MS

Foreign Material by Macroscopic Inspection

Water Activity by HYGROMETER

Certifying Scientist: Cooper Henson

Material Amendments

No material amendments recorded for this sample.

