



# Confidence Analytics<sup>®</sup>

## Cannabis Analytical Chemistry Laboratory

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



### Origin

Rolling Farms LLC  
18520 67th Ave NE  
Arlington, Wa 98223  
License #: 416113

Parent Batch ID:  
17895675161527834

Origin Sample ID:  
17895675161527834

### Sample Demographics

Sample Name:  
SPP CBD 1:1 Live Resin Aircraft Pod - Cannatonic

Product Type:  
Live Resin

Matrix Type:  
CONC

Category: End Product  
Concentrate For Inhalation

Lab Sample ID: WA-250514-005

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

Date of Receipt: 2025-05-13  
Sample Size: 1 unit

Date of Completion: 2025-05-15  
Batch Pass/Fail: **✓ PASS**

### Cannabinoid Analysis - summary

Total d9-THC: 41% 410mg/g      Total CBD: 38% 380mg/g      Total Cannabinoids: 82%

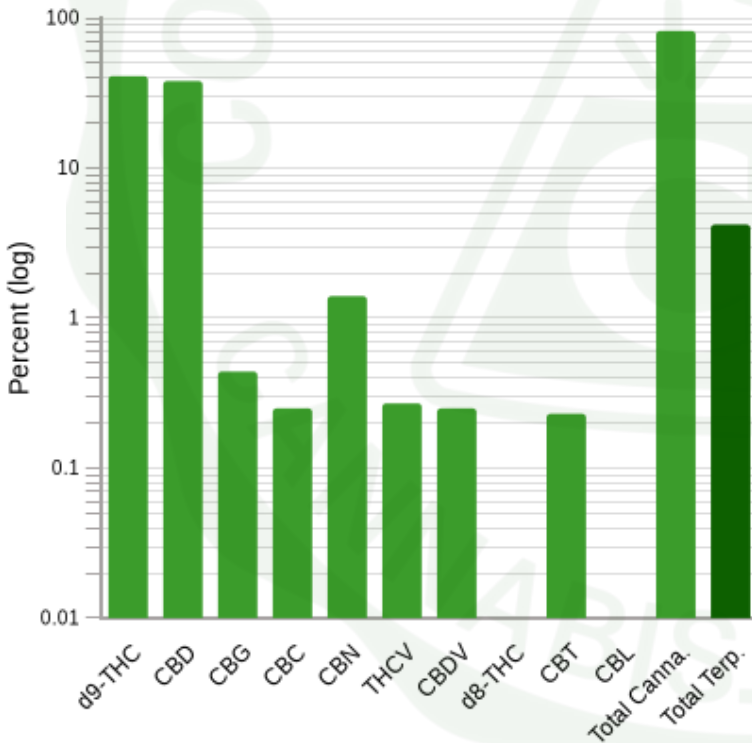
### Terpene Analysis - summary

Total Terpenes: 4.2 %    Top Three:    Caryophyllene: 0.75 %    Linalool: 0.72 %    A-maaliene: 0.39 %

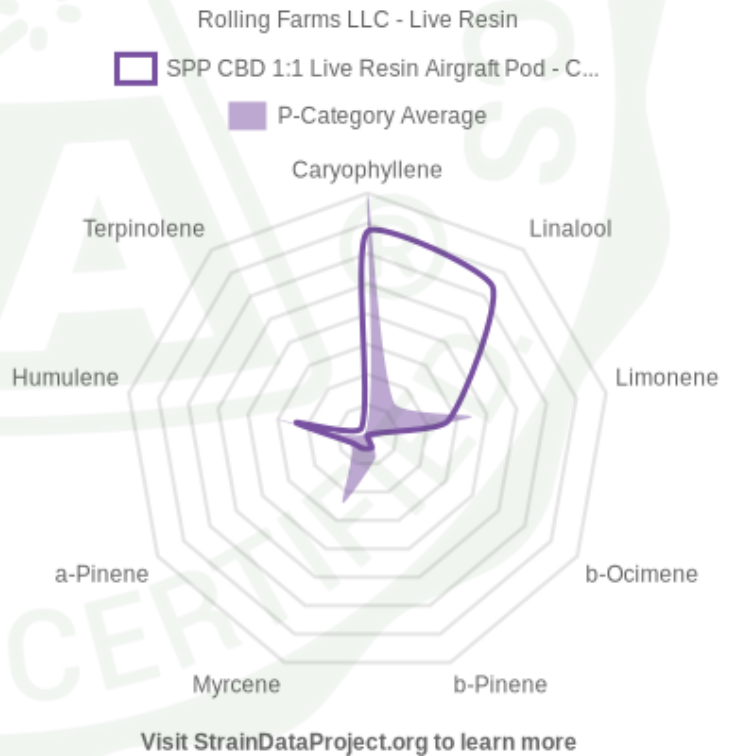
### Safety Analysis - summary

Foreign Matter: NT    Heavy Metals: **✓ PASS**    Microbial: NT    Mycotoxins: **✓ PASS**    Pesticides: **✓ PASS**    Solvents: **✓ PASS**    Water Activity: NT

### Cannabinoid Profile



### Strain Compass





Certificate of Analysis

Batch #: 17895675161527834, ID: WA-250514-005,

Sample Name: SPP CBD 1:1 Live Resin Airgraft Pod - Cannatonic, Type: Live Resin,

Origin: Rolling Farms LLC (License No.: 416113)

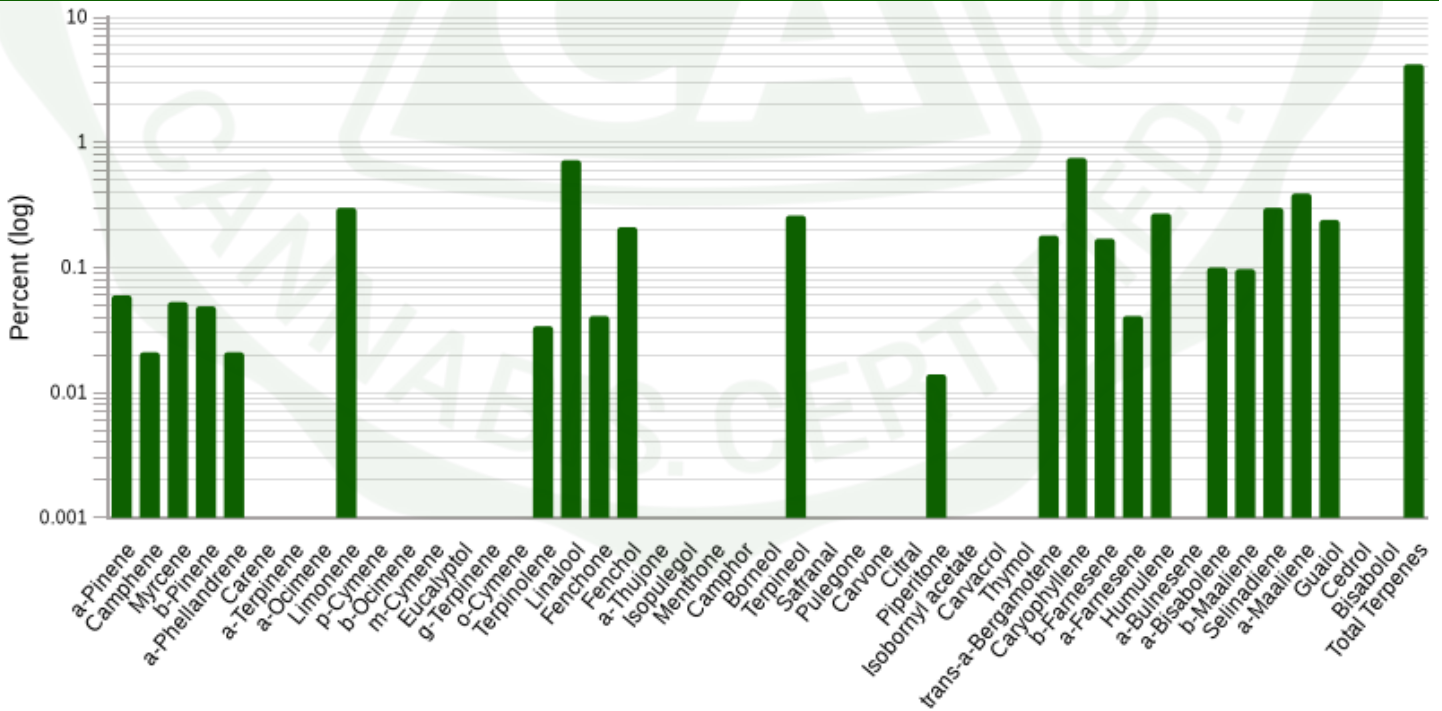


Cannabinoids - Potency

2025-05-15

Analyte Name	%	mg/g	mg/serving	mg/package	LoD/LoQ (%)
Total Cannabinoids	82	820	N/A	N/A	N/A / N/A
Total THC	41	410	N/A	N/A	N/A / N/A
Total CBD	38	380	N/A	N/A	N/A / N/A
d9-thc	39	390	N/A	N/A	0.066 / 0.066
d9-thca	2.4	24	N/A	N/A	0.066 / 0.066
cbd	38	380	N/A	N/A	0.066 / 0.066
cbda	ND	ND	N/A	N/A	0.066 / 0.066
cbc	0.25	2.5	N/A	N/A	0.066 / 0.13
cbca	<LOQ	<LOQ	N/A	N/A	0.066 / 0.13
cbdv	0.25	2.5	N/A	N/A	0.066 / 0.13
cbdva	ND	ND	N/A	N/A	0.066 / 0.13
cbg	0.44	4.4	N/A	N/A	0.066 / 0.13
cbga	<LOQ	<LOQ	N/A	N/A	0.066 / 0.13
cbl	ND	ND	N/A	N/A	0.066 / 0.13
cbn	1.4	14	N/A	N/A	0.066 / 0.13
cbna	ND	ND	N/A	N/A	0.066 / 0.13
cbt	0.23	2.3	N/A	N/A	0.066 / 0.13
d8-thc	ND	ND	N/A	N/A	0.066 / 0.13
d9-thcv	0.27	2.7	N/A	N/A	0.066 / 0.13
d9-thcva	ND	ND	N/A	N/A	0.066 / 0.13

Terpene Profile





Certificate of Analysis

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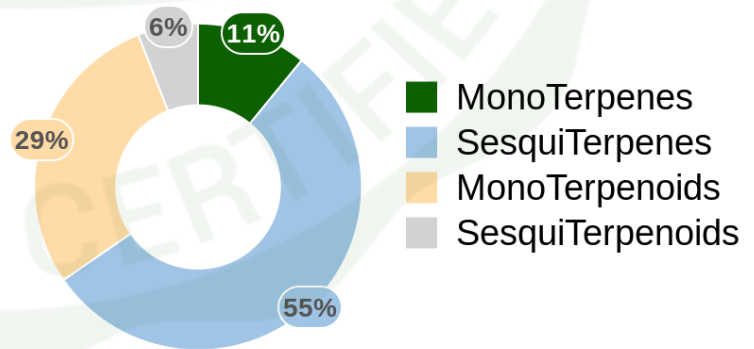
Origin: Rolling Farms LLC (License No.: 416113)



Terpenes <sup>3</sup>			2025-05-15
Analyte Name	Result (ppm)	Iod/loq (ppm)	
a-bisabolene <sup>2</sup>	1000	130 / 260	PASS
a-bulnesene <sup>2</sup>	ND	130 / 260	PASS
a-farnesene <sup>2</sup>	410	130 / 260	PASS
a-maaliene <sup>2</sup>	3900	130 / 260	PASS
a-ocimene	ND	130 / 260	PASS
a-phellandrene	<LOQ	130 / 260	PASS
a-pinene	600	130 / 260	PASS
a-terpinene	ND	130 / 260	PASS
a-thujone	ND	130 / 260	PASS
b-farnesene	1700	260 / 520	PASS
b-maaliene <sup>2</sup>	970	130 / 260	PASS
b-ocimene	ND	130 / 260	PASS
b-pinene	490	130 / 260	PASS
bisabolol	ND	130 / 260	PASS
borneol	ND	520 / 1000	PASS
camphene	<LOQ	130 / 260	PASS
camphor	ND	130 / 260	PASS
carene	ND	130 / 260	PASS
carvacrol	ND	130 / 260	PASS
carvone	ND	130 / 260	PASS
caryophyllene	7500	130 / 260	PASS
cedrol	ND	130 / 260	PASS
citral	ND	260 / 520	PASS
eucalyptol	ND	130 / 260	PASS
fenchol	2100	260 / 520	PASS
fenchone	410	130 / 260	PASS
g-terpinene	ND	130 / 260	PASS
guaial	2400	130 / 260	PASS
humulene	2700	130 / 260	PASS
isobornyl acetate	ND	130 / 260	PASS

Terpenes continued			
Analyte Name	Result (ppm)	Iod/loq (ppm)	
isopulegol	ND	260 / 520	PASS
limonene	3000	130 / 260	PASS
linalool	7200	130 / 260	PASS
m-cymene	ND	130 / 260	PASS
menthone	ND	130 / 260	PASS
myrcene	<LOQ	520 / 1000	PASS
o-cymene	ND	130 / 260	PASS
p-cymene	ND	130 / 260	PASS
piperitone	<LOQ	130 / 260	PASS
pulegone	ND	260 / 520	PASS
safranal	ND	130 / 260	PASS
selinadiene <sup>2</sup>	3000	130 / 260	PASS
terpineol	2600	130 / 260	PASS
terpinolene	340	130 / 260	PASS
thymol	ND	130 / 260	PASS
trans-a-bergamotene <sup>2</sup>	1800	130 / 260	PASS
total terpenes <sup>2</sup>	42000	NA / NA	PASS

Most to Least Volatile





Certificate of Analysis

Batch #: 17895675161527834, ID: WA-250514-005,

Sample Name: SPP CBD 1:1 Live Resin Airgraft Pod - Cannatonic, Type: Live Resin,

Origin: Rolling Farms LLC (License No.: 416113)



GCMS Pesticides				2025-05-15			
Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)				
chlorfenapyr	ND	0.75 / 0.75 / 1	Pass	propiconazole	ND	0.15 / 0.15 / 0.4	Pass
chlorpyrifos	ND	0.15 / 0.15 / 0.2	Pass	propoxur	ND	0.08 / 0.08 / 0.2	Pass
cyfluthrin	ND	0.75 / 0.75 / 1	Pass	pyrethrin i	ND	0.08 / 0.08 / 1	Pass
cypermethrin	ND	0.75 / 0.75 / 1	Pass	pyrethrin ii	ND	0.04 / 0.08 / 1	Pass
methyl parathion	ND	0.15 / 0.15 / 0.2	Pass	pyridaben	ND	0.04 / 0.08 / 0.2	Pass
mgk 264 a	ND	0.11 / 0.11 / 0.2	Pass	spinosad a	ND	0.02 / 0.04 / 0.2	Pass
mgk 264 b	ND	0.1 / 0.1 / 0.2	Pass	spinosad d	ND	0.02 / 0.04 / 0.2	Pass
total mgk 264	ND	N/A / N/A / 0.2	Pass	spiromesifen	ND	0.04 / 0.08 / 0.2	Pass
<b>Heavy Metals</b>				<b>2025-05-15</b>			
Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)				
as	ND	1 / 1 / 2	Pass	spirotetramat	ND	0.04 / 0.08 / 0.2	Pass
cd	ND	0.4 / 0.4 / 0.82	Pass	spiroxamine	ND	0.04 / 0.08 / 0.4	Pass
hg	ND	0.3 / 0.3 / 0.4	Pass	tebuconazole	ND	0.04 / 0.08 / 0.4	Pass
pb	ND	0.8 / 0.8 / 1.2	Pass	thiacloprid	ND	0.04 / 0.08 / 0.2	Pass
<b>LCMS Pesticides</b>				<b>2025-05-15</b>			
Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)				
acephate	ND	0.04 / 0.08 / 0.4	Pass	thiamethoxam	ND	0.04 / 0.08 / 0.2	Pass
acequinocyl	ND	0.48 / 0.48 / 2	Pass	trans-permethrin	ND	0.04 / 0.08 / 0.2	Pass
acetamiprid	ND	0.04 / 0.08 / 0.2	Pass	trifloxystrobin	ND	0.08 / 0.08 / 0.2	Pass
aldicarb	ND	0.04 / 0.08 / 0.4	Pass	total abamectin	ND	N/A / N/A / 0.5	Pass
avermectin b1a	ND	0.08 / 0.08 / 0.5	Pass	total permethrins	ND	N/A / N/A / 0.2	Pass
avermectin b1b	ND	0.08 / 0.08 / 0.5	Pass	total pyrethrins	ND	N/A / N/A / 1	Pass
azoxystrobin	ND	0.04 / 0.08 / 0.2	Pass	total spinosads	ND	N/A / N/A / 0.2	Pass
bifenazate	ND	0.04 / 0.04 / 0.2	Pass	<b>Mycotoxins</b>			
bifenthrin	ND	0.02 / 0.04 / 0.2	Pass	<b>2025-05-15</b>			
boscalid	ND	0.04 / 0.08 / 0.4	Pass	<b>Analyte Name (ppb)</b>	<b>Result</b>	<b>LoD/LoQ/AL</b>	<b>(Pass/Fail)</b>
carbaryl	ND	0.04 / 0.08 / 0.2	Pass	aflatoxin b1	ND	5 / 5 / 20	Pass
carbofuran	ND	0.04 / 0.08 / 0.2	Pass	aflatoxin b2	ND	5 / 5 / 20	Pass
chlorantraniliprole	ND	0.04 / 0.08 / 0.2	Pass	aflatoxin g1	ND	5 / 5 / 20	Pass
cis-permethrin	ND	0.04 / 0.08 / 0.2	Pass	aflatoxin g2	ND	5 / 5 / 20	Pass
clofentezine	ND	0.04 / 0.08 / 0.2	Pass	ochratoxin a	ND	10 / 10 / 20	Pass
daminozide	ND	0.24 / 0.48 / 1	Pass	total aflatoxins	ND	N/A / N/A / 20	Pass
diazinon	ND	0.04 / 0.08 / 0.2	Pass	<b>Residual Solvents</b>			
dichlorvos	ND	0.075 / 0.075 / 0.1	Pass	<b>2025-05-15</b>			
dimethoate	ND	0.04 / 0.08 / 0.2	Pass	<b>Analyte Name (ppm)</b>	<b>Result</b>	<b>LoD/LoQ/AL</b>	<b>(Pass/Fail)</b>
ethoprophos	ND	0.04 / 0.08 / 0.2	Pass	2,2-dimethylbutane	ND	20 / 20 / 290	Pass
etofenprox	ND	0.04 / 0.08 / 0.4	Pass	2,3-dimethylbutane <sup>2</sup>	ND	20 / 20 / 290	Pass
etoxazole	ND	0.04 / 0.08 / 0.2	Pass	2-methylpentane	ND	20 / 20 / 290	Pass
fenoxycarb	ND	0.04 / 0.08 / 0.2	Pass	3-methylpentane	ND	20 / 20 / 290	Pass
fenpyroximate	ND	0.04 / 0.08 / 0.4	Pass	acetone	ND	500 / 500 / 5000	Pass
fipronil	ND	0.08 / 0.08 / 0.4	Pass	benzene	ND	1 / 1 / 2	Pass
flonicamid	ND	0.24 / 0.48 / 1	Pass	chloroform	ND	1 / 1 / 2	Pass
fludioxonil	ND	0.04 / 0.08 / 0.4	Pass	cyclohexane	ND	50 / 50 / 3880	Pass
hexythiazox	ND	0.08 / 0.16 / 1	Pass	dichloromethane	ND	20 / 20 / 600	Pass
imazalil	ND	0.04 / 0.08 / 0.2	Pass	ethanol	ND	500 / 500 / 5000	Pass
imidacloprid	ND	0.04 / 0.04 / 0.4	Pass	ethyl acetate	ND	50 / 50 / 5000	Pass
kresoxim-methyl	ND	0.08 / 0.08 / 0.4	Pass	iso-butane	ND	50 / 50 / 5000	Pass
malathion	ND	0.04 / 0.08 / 0.2	Pass	iso-pentane	ND	50 / 50 / 5000	Pass
metalaxyl	ND	0.08 / 0.08 / 0.2	Pass	iso-propanol	ND	500 / 500 / 5000	Pass
methiocarb	ND	0.04 / 0.08 / 0.2	Pass	meta/para-xylene	ND	50 / 50 / 2170	Pass
methomyl	ND	0.04 / 0.08 / 0.4	Pass	methanol	ND	500 / 500 / 3000	Pass
myclobutanil	ND	0.04 / 0.04 / 0.2	Pass	n-butane	ND	50 / 50 / 5000	Pass
naled	ND	0.04 / 0.08 / 0.5	Pass	n-heptane	ND	50 / 50 / 5000	Pass
oxamyl	ND	0.04 / 0.08 / 1	Pass	n-hexane	ND	20 / 20 / 290	Pass
paclobutrazol	ND	0.04 / 0.04 / 0.4	Pass	n-pentane	ND	50 / 50 / 5000	Pass
phosmet	ND	0.04 / 0.08 / 0.2	Pass	neopentane <sup>2</sup>	ND	50 / 50 / 5000	Pass
piperonyl butoxide	ND	0.04 / 0.08 / 2	Pass	ortho-xylene	ND	50 / 50 / 2170	Pass
prallethrin	ND	0.04 / 0.08 / 0.2	Pass	propane	ND	50 / 50 / 5000	Pass
				toluene	ND	50 / 50 / 890	Pass
				total butanes	ND	N/A / N/A / 5000	Pass
				total heptanes <sup>2</sup>	ND	N/A / N/A / 5000	Pass
				total hexanes <sup>2</sup>	ND	N/A / N/A / 290	Pass
				total pentanes <sup>2</sup>	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
<b>[ END OF ANALYTES ]</b>							





## Certificate of Analysis

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Sample Name: SPP CBD 1:1 Live Resin Airgraft Pod - Cannatonic, Type: Live Resin,

Origin: Rolling Farms LLC (License No.: 416113)



## 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

<sup>1</sup>Greater than ULOQ

<sup>2</sup>Not included in A2LA scope of Accreditation

<sup>3</sup>WSDA Accreditation not available for this analyte

### Analytical Methods Used:

Cannabinoids by UHPLC-DAD

Terpenes by HS-GC-FID/MS<sup>3</sup>

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: Beth Cantrell

## Material Amendments

No material amendments recorded for this sample.

