Confidence Analytics®

Cannabis Analytical Chemistry Laboratory

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

Origin

Cinder - Valley
927 W Second Ave
Spokane, Wa 99201
License #: n/a

Parent Batch ID:
GF41701700202325

Parent Batch Size:
N/A

Sample Demographics

Name:
DES Double Purps Live Resin

Product Type:
BHO

Origin Sample ID:
WA-240623-038

Lab Sample ID:
WA-240623-038

Date of Collection:
N/A

Date of Receipt:
2024-06-22

Date of Completion:
2024-07-02

Serving / Package Wt:
N/A / N/A

Density:
N/A

Batch Pass/Fail:
✔ PASS

Cannabinoid Analysis - summary

Total d9-THC: 72% 720mg/g **Total CBD:** 0.088% 0.88mg/g **Total Cannabinoids:** 87%

Safety Analysis - summary

Foreign Matter	Heavy Metals	Microbial	Mycotoxins	Pesticides	Solvents	Water Activity
✔ PASS	✔ PASS	✔ PASS	✔ PASS	✔ PASS	✔ PASS	NT

Cannabinoids - Potency

2024-07-02

Analyte Name	%	mg/g	mg/serving	mg/package	LoD/LoQ (%)
Total Cannabinoids	87	870	N/A	N/A	N/A / N/A
Total THC	72	720	N/A	N/A	N/A / N/A
Total CBD	0.088	0.88	N/A	N/A	N/A / N/A
d9-thc	5.4	54	N/A	N/A	0.067 / 0.067
d9-thca	76	760	N/A	N/A	0.067 / 0.067
cbd	ND	ND	N/A	N/A	0.067 / 0.067
cbda	0.1	1	N/A	N/A	0.067 / 0.067
cbc	ND	ND	N/A	N/A	0.067 / 0.13
cbca	2	20	N/A	N/A	0.067 / 0.13
cbdv	ND	ND	N/A	N/A	0.067 / 0.13
cbdva	ND	ND	N/A	N/A	0.067 / 0.13
cbg	0.36	3.6	N/A	N/A	0.067 / 0.13
cbga	2.6	26	N/A	N/A	0.067 / 0.13
cbl	ND	ND	N/A	N/A	0.067 / 0.13
cbn	ND	ND	N/A	N/A	0.067 / 0.13
cbna	<LOQ	<LOQ	N/A	N/A	0.067 / 0.13
cbt	ND	ND	N/A	N/A	0.067 / 0.13
d8-thc	ND	ND	N/A	N/A	0.067 / 0.13
d9-thcv	ND	ND	N/A	N/A	0.067 / 0.13
d9-thcva	0.42	4.2	N/A	N/A	0.067 / 0.13

[End of Analytes]

Certificate of Analysis

Batch #: GF41701700202325, **ID:** WA-240623-038,
Sample Name: DES Double Purps Live Resin, **Type:** BHO,
Origin: Cinder - Valley (License No.: n/a)

Foreign Material — 2024-07-02

Analyte Name (Boolean)	Result	LoD/LoQ/AL	(Pass/Fail)
i.h.e. (fail if detected)	ND	N/A / N/A / N/A	Pass
seeds & other (%)	ND	N/A / N/A / 2	Pass
stems (%)	ND	N/A / N/A / 5	Pass

GCMS Pesticides — 2024-07-02

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
chlorfenapyr	ND	0.4 / 0.4 / 1	Pass
chlorpyrifos	ND	0.1 / 0.1 / 0.2	Pass
cyfluthrin	ND	0.4 / 0.4 / 1	Pass
cypermethrin	ND	0.75 / 0.75 / 1	Pass
methyl parathion	ND	0.1 / 0.1 / 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
total mgk 264	ND	N/A / N/A / 0.2	Pass

Heavy Metals — 2024-07-02

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 — 2024-07-02

Analyte Name (ppm)	Result	LoD/LoQ/AL	(Pass/Fail)
acephate	ND	0.058 / 0.058 / 0.4	Pass
acequinocyl	ND	0.98 / 0.98 / 2	Pass
acetamiprid	ND	0.079 / 0.079 / 0.2	Pass
aldicarb	ND	0.078 / 0.078 / 0.4	Pass
avermectin b1a	ND	0.16 / 0.16 / 0.5	Pass
avermectin b1b	ND	0.16 / 0.16 / 0.5	Pass
azoxystrobin	ND	0.098 / 0.098 / 0.2	Pass
bifenazate	ND	0.039 / 0.096 / 0.2	Pass
bifenthrin	ND	0.039 / 0.13 / 0.2	Pass
boscalid	ND	0.078 / 0.14 / 0.4	Pass
carbaryl	ND	0.059 / 0.059 / 0.2	Pass
carbofuran	ND	0.098 / 0.098 / 0.2	Pass
chlorantraniliprole	ND	0.064 / 0.064 / 0.2	Pass
cis-permethrin	ND	0.088 / 0.088 / 0.2	Pass
clofentezine	ND	0.12 / 0.12 / 0.2	Pass
daminozide	ND	0.39 / 0.39 / 1	Pass
diazinon	ND	0.064 / 0.064 / 0.2	Pass
dichlorvos	ND	0.073 / 0.073 / 0.1	Pass
dimethoate	ND	0.075 / 0.075 / 0.2	Pass
ethoprophos	ND	0.15 / 0.15 / 0.2	Pass
etofenprox	ND	0.11 / 0.11 / 0.4	Pass
etoxazole	ND	0.069 / 0.069 / 0.2	Pass
fenoxycarb	ND	0.093 / 0.093 / 0.2	Pass
fenpyroximate	ND	0.097 / 0.097 / 0.4	Pass
fipronil	ND	0.23 / 0.23 / 0.4	Pass
flonicamid	ND	0.2 / 0.2 / 1	Pass
fludioxonil	ND	0.11 / 0.11 / 0.4	Pass
hexythiazox	ND	0.35 / 0.35 / 1	Pass
imazalil	ND	0.098 / 0.098 / 0.2	Pass
imidacloprid	ND	0.06 / 0.06 / 0.4	Pass
kresoxim-methyl	ND	0.099 / 0.099 / 0.4	Pass
malathion	ND	0.098 / 0.098 / 0.2	Pass
metalaxyl	ND	0.073 / 0.073 / 0.2	Pass
methiocarb	ND	0.098 / 0.098 / 0.2	Pass
methomyl	ND	0.084 / 0.084 / 0.4	Pass
myclobutanil	ND	0.039 / 0.11 / 0.2	Pass
naled	ND	0.083 / 0.083 / 0.5	Pass
oxamyl	ND	0.057 / 0.057 / 1	Pass
paclobutrazol	ND	0.069 / 0.069 / 0.4	Pass
phosmet	ND	0.098 / 0.098 / 0.2	Pass
piperonyl butoxide	ND	0.039 / 0.12 / 2	Pass
prallethrin	ND	0.072 / 0.072 / 0.2	Pass
propiconazole	ND	0.18 / 0.18 / 0.4	Pass
propoxur	ND	0.089 / 0.089 / 0.2	Pass
pyrethrin i	ND	0.16 / 0.16 / 1	Pass
pyrethrin ii	ND	0.039 / 0.083 / 1	Pass
pyridaben	ND	0.07 / 0.07 / 0.2	Pass
spinosad a	ND	0.039 / 0.079 / 0.2	Pass
spinosad d	ND	0.039 / 0.039 / 0.2	Pass
spiromesifen	ND	0.13 / 0.13 / 0.2	Pass
spirotetramat	ND	0.098 / 0.098 / 0.2	Pass
spiroxamine	ND	0.079 / 0.079 / 0.4	Pass
tebuconazole	ND	0.12 / 0.12 / 0.4	Pass
thiacloprid	ND	0.079 / 0.079 / 0.2	Pass
thiamethoxam	ND	0.067 / 0.067 / 0.2	Pass
trans-permethrin	ND	0.094 / 0.094 / 0.2	Pass
trifloxystrobin	ND	0.15 / 0.15 / 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

Microbial — 2024-07-02

Analyte Name (CFU/g)	Result	LoD/LoQ/AL	(Pass/Fail)
btgn	ND	500 / 500 / 1000	Pass
e coli	ND	N/A / N/A / N/A	Pass
salmonella	ND	N/A / N/A / N/A	Pass

Mycotoxins — 2024-07-02

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 — 2024-07-02

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	ND	500 / 500 / 5000	Pass
ethyl acetate	ND	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

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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**

[END OF ANALYTES]

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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

[1]Greater than ULOQ
[2]Not included in ISO scope

AL = Action Limit

Analytical Methods Used:

Cannabinoids by UHPLC-DAD
Terpenes by HS-GC-FID
Residual Solvents by HS-GC-MS
LC Pesticides by LC-MS/MS
GC 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

Material Amendments

No material amendments recorded for this sample.