

**CERTIFICATE OF ANALYSIS**



Juniper Analytics, LLC  
 1334 NE 2nd Street, Bend, OR, 97701  
 541.382.3796  
 ORELAP: 4101 / OLCC: 010-10035537931

Client Name:  
 Contact Info:  
 Sample Type: Concentrate  
 External Batch ID: NA  
 Harvest/Prod. Date: NA  
 Sample ID: Lifter Kief  
 METRC ID: Personal  
 Juniper Batch #: 20JA0198.01  
 Intake Date: 1/24/20

**NOT FOR COMPLIANCE**

Sample not sampled per  
 OAR 333-064-0100

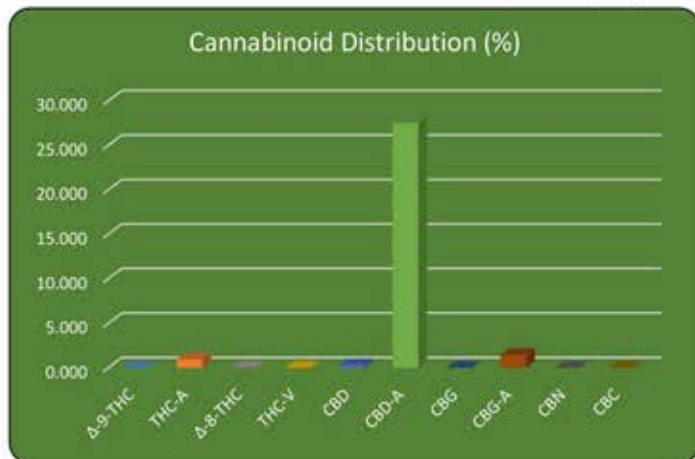


**Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)**

ANALYSIS DATE: 1/24/20

Instrument: HPLC/DAD  
 Method: JA-Potency-Proprietary

Compound	Weight (%)	Concentration (mg/g)	LOQ* (mg/g)
Δ-9-THC	< LOQ	< LOQ	1.51
THC-A	0.911	9.11	1.51
Δ-8-THC	< LOQ	< LOQ	1.51
THC-V	< LOQ	< LOQ	1.51
CBD	0.303	3.03	1.51
CBD-A	27.520	275.20	1.51
CBG	< LOQ	< LOQ	1.51
CBG-A	1.453	14.53	1.51
CBN	< LOQ	< LOQ	1.51
CBC	< LOQ	< LOQ	1.51



TOTAL THC/CBD	Weight (%)	Conc (mg/g)
THC Total =	0.799	7.99
CBD Total =	24.438	244.38

THC<sub>Total</sub> = (THC-A \* 0.877) + Δ9THC

CBD<sub>Total</sub> = (CBD-A \* 0.877) + CBD

\* < LOQ - Less than the Limit of Quantification

**APPROVAL**

*Casey E...*

Report Date: 1/30/20

QA Review

**Pesticide Analysis (Oregon Compliance Standard OAR 333-007-0400)**

ANALYSIS DATE: Not Tested			Instrument: LC/MS/MS		Method: AOAC 2007.1-Mod	
Pesticide	Result (ppm)	Action Level / LOQ (ppm)	Pesticide	Result (ppm)	Action Level / LOQ (ppm)	
Abamectin		0.5 / 0.25	Imazalil		0.2 / 0.10	
Acephate		0.4 / 0.20	Imidacloprid		0.4 / 0.20	
Acequinocyl		2.0 / 1.00	Kresoxim-methyl		0.4 / 0.20	
Acetamiprid		0.2 / 0.10	Malathion		0.2 / 0.10	
Aldicarb		0.4 / 0.20	Metalaxyl		0.2 / 0.10	
Azoxystrobin		0.2 / 0.10	Methiocarb		0.2 / 0.10	
Bifenazate		0.2 / 0.10	Methomyl		0.4 / 0.20	
Bifenthrin		0.2 / 0.10	Methyl Parathion		0.2 / 0.10	
Boscalid		0.4 / 0.20	MGK-264		0.2 / 0.10	
Carbaryl		0.2 / 0.10	Myclobutanil		0.2 / 0.10	
Carbofuran		0.2 / 0.10	Naled		0.5 / 0.25	
Chlorantraniliprole		0.2 / 0.10	Oxamyl		1.0 / 0.50	
Chlorfenapyr		1.0 / 0.50	Paclobutrazol		0.4 / 0.20	
Chlorpyrifos		0.2 / 0.10	Permethrins		0.2 / 0.10	
Clofentezine		0.2 / 0.10	Phosmet		0.2 / 0.10	
Cyfluthrin		1.0 / 0.50	Piperonyl butoxide		2.0 / 1.00	
Cypermethrin		1.0 / 0.50	Prallethrin		0.2 / 0.10	
Daminozide		1.0 / 0.50	Propiconazole		0.4 / 0.20	
DDVP (Dichlorvos)		1.0 / 0.50	Propoxur		0.2 / 0.10	
Diazinon		0.2 / 0.10	Pyrethrins		1.0 / 0.50	
Dimethoate		0.2 / 0.10	Pyridaben		0.2 / 0.10	
Ethoprophos		0.2 / 0.10	Spinosad		0.2 / 0.10	
Etofenprox		0.4 / 0.20	Spiromesifen		0.2 / 0.10	
Etoxazole		0.2 / 0.10	Spirotetramat		0.2 / 0.10	
Fenoxycarb		0.2 / 0.10	Spiroxamine		0.4 / 0.20	
Fenpyroximate		0.4 / 0.20	Tebuconazole		0.4 / 0.20	
Fipronil		0.4 / 0.20	Thiacloprid		0.2 / 0.10	
Flonicamid		1.0 / 0.50	Thiamethoxam		0.2 / 0.10	
Fludioxonil		0.4 / 0.20	Trifloxystrobin		0.2 / 0.10	
Hexythiazox		1.0 / 0.50				
Pesticide Screen	N/A					

\*LOQ = Limit of Quantification

**Microbiological Contaminants (Oregon Compliance Standard OAR 333-007-0390)**

ANALYSIS DATE: Not Tested

Microbiological screening	Colony count	CFU/g	Results:
Total coliforms	Not tested	Not tested	N/A
<i>Escherichia coli</i> ( <i>E. coli</i> )	Not tested	Not tested	N/A

### Terpene Profile

ANALYSIS DATE: Not Tested

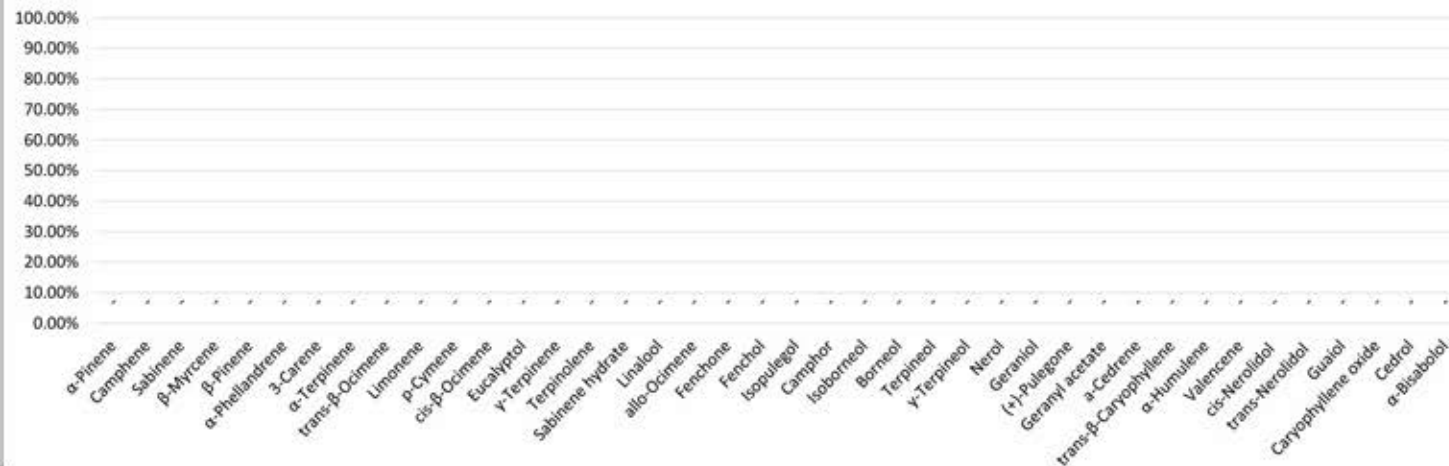
Instrument: GC/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-Pinene		
Camphene		
Sabinene		
β-Myrcene		
β-Pinene		
α-Phellandrene		
3-Carene		
α-Terpinene		
trans-β-Ocimene		
Limonene		
p-Cymene		
cis-β-Ocimene		
Eucalyptol		
γ-Terpinene		
Terpinolene		
Sabinene hydrate		
Linalool		
allo-Ocimene		
Fenchone		
Fenchol		

Compound	µg/g	%
Isopulegol		
Camphor		
Isoborneol		
Borneol		
Terpineol		
γ-Terpineol		
Nerol		
Geraniol		
(+)-Pulegone		
Geranyl acetate		
α-Cedrene		
trans-β-Caryophyllene		
α-Humulene		
Valencene		
cis-Nerolidol		
trans-Nerolidol		
Guaiol		
Caryophyllene oxide		
Cedrol		
α-Bisabolol		
TOTAL		

### Terpene Profile\*



Batch QC WorkGroup ID:

Potency PO-2020-01-24-02

Residual Solvents

Pesticide

\* Profile expressed as a percent of total terpenes

### Disclaimer

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