

CERTIFICATE OF ANALYSIS



Juniper Analytics, LLC
 1334 NE 2nd Street, Bend, OR, 97701
 541.382.3796
 ORELAP: 4101-001 / OLCC: 10035537931

Client Name: Sun God Medicinals
 Contact Info: Brie
 Sample Type: Concentrate
 Sample ID: Sour Berry Kief
 METRC ID: 1A4010300004FB2000002031
 Juniper Batch #: 17JA5568.01-17JA5568.12-Composite
 Intake Date: 10/12/2017

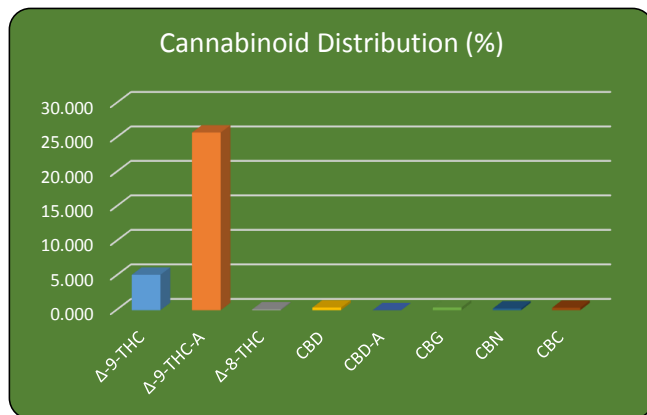


Potency Analysis (Oregon Compliance Standard OAR 333-007-0430)

ANALYSIS DATE: See Individual Results

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

Compound	Weight (%)	Concentration (mg/g)	LOQ (mg/g)
Δ-9-THC	5.135	51.35	0.02
Δ-9-THC-A	25.751	257.51	0.01
Δ-8-THC	0.122	1.22	0.01
CBD	0.383	3.83	0.02
CBD-A	<LOQ	<LOQ	0.06
CBG	0.406	4.06	0.01
CBN	0.254	2.54	0.03
CBC	0.354	3.54	0.03



TOTAL THC/CBD	Weight (%)	Conc (mg/g)	RSD
% THC Total =	27.841	278.41	4.64%
$\%THC_{Total} = (THC-A * 0.877) + \Delta 9THC + \Delta 8THC$			PASS
% CBD Total =	0.383	3.83	
$\%CBD_{Total} = (CBD-A * 0.877) + CBD$			

Approval

Stephen M.

Report Date: 10/16/2017

QA Review



Juniper Batch #: 15568.01-17JA5568.12-Compo
Intake Date: 10/12/2017

Pesticide Analysis (Oregon Compliance Standard OAR 333-008-1190)

ANALYSIS DATE: See Individual Results			Instrument: LC/MS/MS			Method: AOAC 2007.1 ^{modified}		
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			
Fenproximate		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	PASS							

ND = Not Detected



Juniper Batch #: 15568.01-17JA5568.12-Compo

Intake Date: 10/12/2017

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
Esherichia coli (E-coli)	Not tested	Not tested	N/A

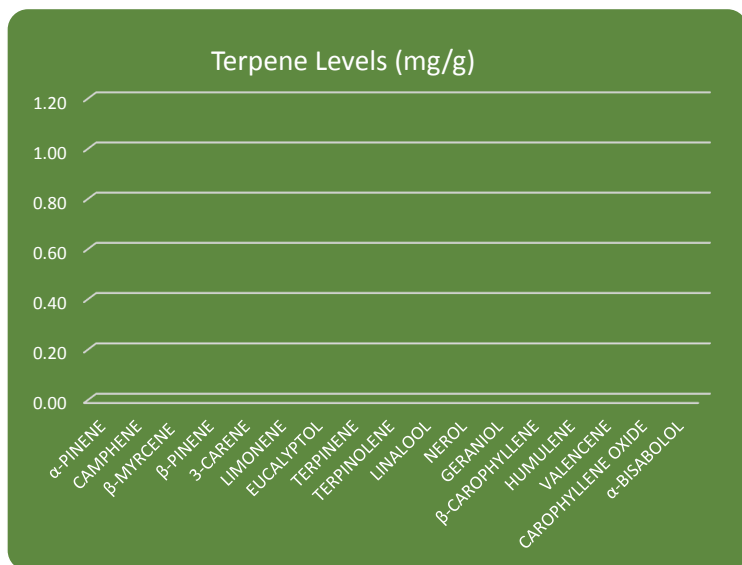
Terpene Profile

ANALYSIS DATE: See Individual Results

Instrument: GC/FID/MS

Method: JA-Terpene-Proprietary

Compound	µg/g	%
α-PINENE		
CAMPHENE		
β-MYRCENE		
β-PINENE		
3-CARENE		
LIMONENE		
EUCALYPTOL		
TERPINENE		
TERPINOLENE		
LINALOOL		
NEROL		
GERANIOL		
β-CAROPHYLLENE		
HUMULENE		
VALENCENE		
CAROPHYLLENE OXIDE		
α-BISABOLOL		
TOTAL		



Batch QC WorkGroup ID

Potency: See Individual Results

Pesticides: See Individual Results

Residual Solvents: See Individual Results

Disclaimer

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