

Date: 7/6/15

9755 SW Commerce Circle Suite B-3 Wilsonville, OR 97070 503-625-6593

Oregons Finest / So Fresh Farms

Terpene results for the sample received on 7/1/15.

Analysis by GC/MS (Mod 8270)

Batch QC Batch QC

ND

1.5

2.3

ND

1.1

ND

ND

ND

1.4

15F040-07 | 15F040-07dup | 150068-BLK

ND

1.6

2.3

ND

1.1

ND

ND

ND

1.6

**Detection Limit** 

0.2 mg/g

ND

ND

ND

ND

ND ND

ND

ND

ND

ND

S	Steven Hawkin	
Sample Name:	Kush	
Lab ID:	15G004-01	
alpha-Pinene	1.7	
Camphene	ND	
beta-Pinene	0.6	
beta-Myrcene	8.4	
p-Cymene	ND	
Limonene	0.9	
3-Carene	ND	
2-Carene	ND	
Eucalyptol	ND	
Linalool	0.3	
cis-Ocimene	ND	
Borneol	ND	
Terpinen-4-ol	ND	
alpha-Terpineol	ND	
gamma-Terpineol	ND	
Methyl anthranilate	ND	
trans-Ocimene	ND	
?*unknown1	ND	
?*-2-Carene	0.4	
Fenchol	ND	
?*-cis-2-Pinanol(v)	ND	
?*-Butanoic acid,hex es	ND	
?*Total Monoterpenes	15.0	
Caryophyllene	0.5	
Guaiol	0.5	
alpha-Bisabolol	0.5	
Phytol	0.7	
cis-Nerolidol	ND	
trans-Nerolidol	ND	
Caryophyllene oxide	ND	
?**Germacrene B	ND	
?**beta-Caryophyllene	ND	
Humulene	0.4	
?**alpha-Farnesene	ND	
?**2-Azulene	1.9	

				ND	ND		ND		0.2	mg/g	<b>T</b>
				ND	ND		ND		0.2	mg/g	5
				ND	ND		ND		0.2	mg/g	5
				0.5	ND		ND		0.2	mg/g	5
				ND	ND		ND			mg/g	
				ND	ND		ND		0.2	mg/g	5
				ND	ND		ND		0.2	mg/g	5
				ND	ND		ND		0.2	mg/g	5
				ND	ND		ND		0.2	mg/g	5
				0.8	0.8		ND		0.2	mg/g	5
				0.6	0.7		ND		0.2	mg/g	5
				ND	ND		ND		0.2	mg/g	5
				15.0	15.0		ND		0.2	mg/g	<u>,                                     </u>
				5.6	5.5		ND		0.2	mg/g	5
				1.0	1.0		ND		0.2	mg/g	5
				2.3	2.3		ND			mg/g	
				1.8	1.8		ND		0.2	mg/g	5
				ND	ND		ND			mg/g	
				ND	ND		ND			mg/g	
				1.6	1.7		ND		0.2	mg/g	5
				1.2	0.8		ND		0.2	mg/g	5
				2.5	2.6		ND		0.2	mg/g	5
				4.0	4.0		ND			mg/g	
				1.1	1.0		ND		0.2	mg/g	5
				15.1	15.5		ND		0.2	mg/g	5
				78.0	79.0		ND		0.2	mg/g	5
				0.0%	0.0%			±0.2%			
				96%	98%			d6-Phe	nol		
				6/30/15	6/30/15		7/2/15				
			<u> </u>	7/2/15	7/2/15		7/5/15				
		b-Myrcene			- 4						
	nene	b-My	onene	lool	rpineol ıyl anth	hol	ophy	ol	хос	ulene	nlene

STEVEN HAWKIN KUSH

NA = Not Applicable ND = Not Detected Detection Limit is based on the dry weight equivalent.

\*\*?Total Sesquiterpenes

Surrogate % Recovery:

Water (% moisture)

Extraction Date:

Analysis Date:

Analyst: Pat Marshall Date: 7/6/15 Sr. Chemist

23.0

6.1% 99%

7/2/15

7/5/15

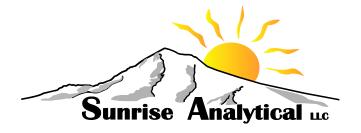
<sup>-</sup>BLK = The method blank associated with this batch.

<sup>-</sup>dup = The method duplicate associated with this batch.

<sup>\*</sup>Compound concentration is estimated based on linolool.

<sup>\*\*</sup>Compound concentration is estimated based on caryophyllene.

<sup>?</sup> Compound has not been verified by standard.



7/6/15 Date:

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Oregons Finest / So Fresh Farms

Cannabinoid results for the sample received on 7/1/15.

Analysis by GC/MS (Mod 8270)

Sample Name:	Kush		Batch QC	Batch QC		
Lab ID:	15G004-01		15F040-07	15F040-07dup	150068-BLK	<b>Detection Limit</b>
THC	63.1		715	709	ND	0.2 mg/g
as THC	ND		71.5	70.9	ND	0.2  mg/g
as THCA	71.3		727	721	ND	0.2  mg/g
CBD Cannabidiol	103		9.9	9.9	ND	0.2  mg/g
as CBD	ND		1.0	1.0	ND	0.2  mg/g
as CBDA	116		10.1	10.0	ND	0.2  mg/g
CBN Cannabinol	0.7		13.4	14.1	ND	0.2  mg/g
*CBC1 Cannabichromene	ND		ND	ND	ND	0.2  mg/g
*CBC2 Cannabichromene	ND		ND	ND	ND	0.2  mg/g
*CBC3 Cannabichromene	ND		ND	ND	ND	0.2  mg/g
CBC Cannabichromene	7.2		24.9	25.7	ND	0.2  mg/g
*THCV Tetrahydrocannabivarin	0.6		12.6	12.6	ND	0.2  mg/g
*CBG Cannabigerol	4		24	27	ND	0.2  mg/g
*CBDV Cannabidivarol	ND		ND	ND	ND	0.2  mg/g
delta-8-THC	1.3		ND	ND	ND	0.2  mg/g
*?THC-C4	ND		1.6	1.7	ND	0.2  mg/g
*CBP ?Cannabipat	0.6		ND	ND	ND	0.2  mg/g
*CB1 ?CBD-C1	ND		ND	ND	ND	0.2  mg/g
*CB2 ?THC-C1	0.2		ND	0.5	ND	0.2  mg/g
*CB3 ?Cannabi-three	ND		0.6	0.8	ND	0.2  mg/g
*CB4 ?Cannabi-four	ND		1.0	1.0	ND	0.2  mg/g
*CB5 ?Cannabi-five	ND		1.2	1.0	ND	0.2  mg/g
*CB6 ?(Z)-CBG-C5	ND		ND	ND	ND	0.2  mg/g
*CB7 ?Cannabi-seven	0.8		ND	ND	ND	0.2  mg/g
*CB8 ?Cannabi-eight	ND		ND	ND	ND	0.2  mg/g
*CB9 ?Cannabi-nine	0.4		1.0	1.1	ND	0.2  mg/g
*CB10 ?Cannabi-ten	ND		ND	ND	ND	0.2  mg/g
*Wax1 ?C29	0.5		4.2	6.2	ND	0.2  mg/g
*Wax2 ?C30	0.3		0.7	0.8	ND	0.2  mg/g
Water (% moisture)	6.1%		0.0%	0.0%	NA	±0.2%
Surrogate % Recovery:	99%		96%	98%	106%	d6-Phenol
Extraction Date:	7/2/15		6/30/15	6/30/15	7/2/15	
Analysis Date:	7/5/15		7/2/15	7/2/15	7/5/15	
NA = Not Applicable	ND = Not Detected	•	Batch QC - Fro	m a previous ba	itch.	

Detection Limit is based on the dry weight equivalent. -BLK = The method blank associated with this batch.

-dup = The method duplicate associated with this batch.

\*Compound concentration is estimated based on CBC or CBD.

Pat Marshall Analyst:

? Compound has not been verified. NOTE: THCV Tetrahydrocannabivarin is THC-C3

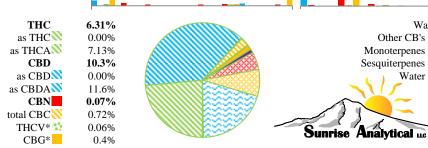
## STEVEN HAWKIN KUSH

Mold by AOAC BAM: PASS

Pesticides by Method 8270 at 0.1ppm: PASS

Potency by Method 8270





Methyl anth

Limonene -Myrcene



Date: 7/6/15

Other CB's 0.3% Monoterpenes 1.5% ₩ Sesquiterpenes 2.3% 55 Water 6.1% ~

## STEVEN HAWKIN KUSH

Mold by AOAC BAM: PASS

Pesticides by Method 8270 at 0.1ppm: PASS

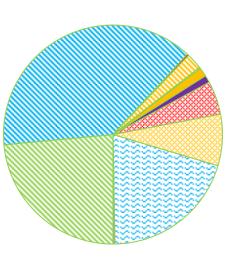
Potency by Method 8270



Analysis Date 7/2/15 7/3/15 7/5/15

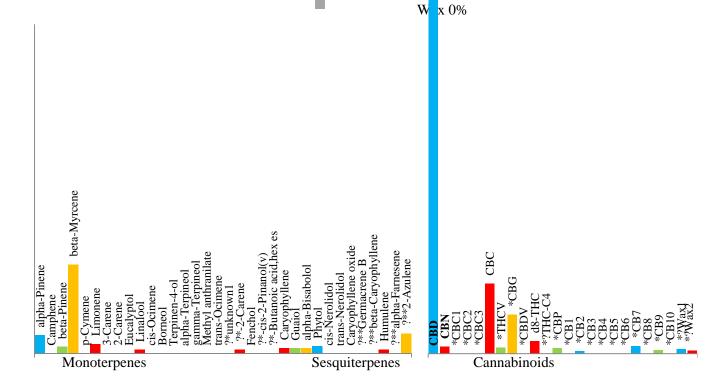


6.31% THC as THC 0.00% as THCA 7.13% 10.3% **CBD** as CBD 0.00% as CBDA 11.6% 0.07% **CBN** 0.72% total CBC  $\mathbb{R}^{n}$ 0.06% **THCV** 0.4% **CBG** Other CB's 0.3% 88 Monoterpenes 1.5% Sesquiterpenes 2.3% Wate 6.1% 



Pie Chart based on Total Extractables

Date: 7/6/15



Strain Match	From Lab ID	Notes:		
90% SUPER SILVER HAZE	14A030-05			
87% BLACKBERRY2	14A013-01			
85% JILLY BEAN	14A010-04			
85% FI	14A010-02			
84% PENNYWISE	14A040-06	Analyst:	Pat Marshall	

Sr. Chemist



Date: 7/6/15

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Oregons Finest / So Fresh Farms

Mold and Pesticide results for the sample received on 7/1/15.

Mold by AOAC BAM Pesticides by GC/MS (Mod 8270)

Steven Hawkin

Steven Hawkin						
Kush				Batch QC		
15G004-01				15G004-01dup	150068m-BLK	Passing Limit
250				500	0	10000 cfu
<b>=</b> 10 14 <b>=</b>				= 10 14 =	<b>=</b> 10 11 <b>=</b>	
7/2/15				7/2/15	7/2/15	
PASS						
	Kush 15G004-01 250 7/2/15	Kush 15G004-01	Kush 15G004-01 250 7/2/15	Kush 15G004-01 250 7/2/15	Kush Batch QC   15G004-01 15G004-01dup   250 500   7/2/15 7/2/15	Kush Batch QC   15G004-01 15G004-01dup 150068m-BLK   250 500 0   7/2/15 7/2/15 7/2/15

Steven Hawkin

Sample Name:	Kush		Batch QC		
Pesticides Lab ID:	15G004-01		150068p-BS	150068p-BLK	<b>Detection Limit</b>
Chlorinated (29)	ND		Found	ND	0.1 ppm
Nitrogen/Phosphorous (86)	ND		Found	ND	0.1 ppm
Carbamate (12)	ND		Found	ND	0.1 ppm
Pyrethrins (12)	ND		ND	ND	0.1 ppm
Water (% moisture)	6.1%		NA	NA	±0.2%
Surrogate % Recovery:	90%		113%	114%	d6-Phenol
Extraction Date:	7/3/15		7/3/15	7/3/15	
Analysis Date:	7/3/15		7/3/15	7/3/15	
-				. '	•
Result	PASS				

1	V	n	te	2.5	٠

NA = Not Applicable ND = Not Detected

Detection Limit is based on as received basis.

Detection Limit is higher for some pesticides, due to the matrix.

-BLK = The method blank associated with this batch.

-BS = The blank spike associated with this batch.

-MS =The matrix spike associated with this batch.

Analyst: Pat Marshall Date: 7/6/15

Sr. Chemist