

Sample Name: **SFK 56 FECO Primary**
 Tested for: **OM Extracts**
Compliance Concentrate

Laboratory ID: 18F0077-03

Matrix: Extracts and Concentrates

Sample Metrc ID: 1A4010300014ADD000003627

Lot # South Fork Kush 56 FS

Date Sampled: 06/28/18 00:00

Batch RFID: 1A4010300014ADD000003624

Date Accepted: 06/28/18

Batch Size: 2724 (g)

Results Valid Until: 06/28/19



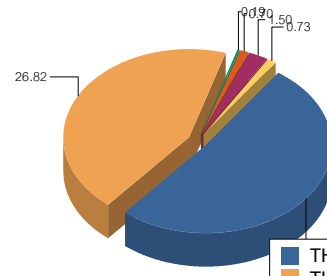
Potency Analysis

Date Extracted: 07/03/18

Analysis Method/SOP: Potency

Date Analyzed: 07/03/18

* - ORELAP certified analyte

Cannabinoids	% weight	mg/g	Cannabinoids Profile														
Total THC ((THCA*0.877)+d9)	55.04	550.4	 <table border="1"> <tr><td>THC</td><td>31.52</td></tr> <tr><td>THCA</td><td>26.82</td></tr> <tr><td>CBN</td><td>0.19</td></tr> <tr><td>CBG</td><td>0.70</td></tr> <tr><td>CBGA</td><td>1.50</td></tr> <tr><td>CBC</td><td>0.73</td></tr> <tr><td>Total:</td><td>61.46</td></tr> </table>	THC	31.52	THCA	26.82	CBN	0.19	CBG	0.70	CBGA	1.50	CBC	0.73	Total:	61.46
THC	31.52																
THCA	26.82																
CBN	0.19																
CBG	0.70																
CBGA	1.50																
CBC	0.73																
Total:	61.46																
Total CBD ((CBDA*0.877)+CBD)	< LOQ	< LOQ															
d9-THC (d9-Tetrahydrocannabinol)*	31.52	315.2															
d8-THC (d8-Tetrahydrocannabinol)*	< LOQ	< LOQ															
THCA (d9-Tetrahydrocannabinolic Acid)*	26.82	268.2															
CBD (Cannabidiol)*	< LOQ	< LOQ															
CBDA (Cannabidiolic Acid)*	< LOQ	< LOQ															
CBN (Cannabinol)*	0.19	1.9															
CBG (Cannabigerol)*	0.70	7															
CBGA (Cannabigerolic Acid)	1.50	15															
CBDV (Cannabidivarin)*	< LOQ	< LOQ															
CBDVA (Cannabidivarinic Acid)	< LOQ	< LOQ															
CBC (Cannabichromene)*	0.73	7.3															
THCV (Tetrahydrocannabivarin)	< LOQ	< LOQ															
Total Cannabinoids	61.46	614.6															

<LOQ - Results below the Limit of Quantitation - Compound not detected



Brian Weigel
Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: **SFK 56 FECO Duplicate**
 Tested for: **OM Extracts**
Compliance Concentrate

Laboratory ID: 18F0077-04

Matrix: Extracts and Concentrates

Sample Metrc ID: 1A4010300014ADD000003627

Lot # South Fork Kush 56 FS

Date Sampled: 06/28/18 00:00

Batch RFID: 1A4010300014ADD000003624

Date Accepted: 06/28/18

Batch Size: 2724 (g)

Results Valid Until: 06/28/19



Potency Analysis

Date Extracted: 07/03/18

Analysis Method/SOP: Potency

Date Analyzed: 07/03/18

* - ORELAP certified analyte

Cannabinoids	% weight	mg/g	Cannabinoids Profile														
Total THC ((THCA*0.877)+d9)	57.63	576.3	<table border="1"> <tr><td>THC</td><td>32.97</td></tr> <tr><td>THCA</td><td>28.11</td></tr> <tr><td>CBN</td><td>0.21</td></tr> <tr><td>CBG</td><td>0.76</td></tr> <tr><td>CBGA</td><td>1.58</td></tr> <tr><td>CBC</td><td>0.79</td></tr> <tr><td>Total</td><td>64.42</td></tr> </table>	THC	32.97	THCA	28.11	CBN	0.21	CBG	0.76	CBGA	1.58	CBC	0.79	Total	64.42
THC	32.97																
THCA	28.11																
CBN	0.21																
CBG	0.76																
CBGA	1.58																
CBC	0.79																
Total	64.42																
Total CBD ((CBDA*0.877)+CBD)	< LOQ	< LOQ															
d9-THC (d9-Tetrahydrocannabinol)*	32.97	329.7															
d8-THC (d8-Tetrahydrocannabinol)*	< LOQ	< LOQ															
THCA (d9-Tetrahydrocannabinolic Acid)*	28.11	281.1															
CBD (Cannabidiol)*	< LOQ	< LOQ															
CBDA (Cannabidiolic Acid)*	< LOQ	< LOQ															
CBN (Cannabinol)*	0.21	2.1															
CBG (Cannabigerol)*	0.76	7.6															
CBGA (Cannabigerolic Acid)	1.58	15.8															
CBDV (Cannabidivarin)*	< LOQ	< LOQ															
CBDVA (Cannabidivarinic Acid)	< LOQ	< LOQ															
CBC (Cannabichromene)*	0.79	7.9															
THCV (Tetrahydrocannabivarin)	< LOQ	< LOQ															
Total Cannabinoids	64.42	644.2															

<LOQ - Results below the Limit of Quantitation - Compound not detected

Sample Name: **SFK 56 FECO**

Sample Metrc ID: 1A4010300014ADD000003627

	Primary Result	Duplicate Result	Average	% RPD	Pass/Fail (<20%RPD)
	%	%	%		
Total THC ((THCA*0.877)+d9)	55.04	57.63	56.34	4.6	PASS


 Brian Weigel
 Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: SFK 56 FECO Primary	Date Sampled: 06/28/18 00:00
Tested for: OM Extracts	Date Accepted: 06/28/18
Compliance Concentrate	Results Valid Until: 06/28/19
Laboratory ID: 18F0077-03	Sample Metrc ID: 1A4010300014ADD000003627
Matrix: Extracts and Concentrates	Batch RFID: 1A4010300014ADD000003624
Lot # South Fork Kush 56 FS	Batch Size: 2724 (g)

Terpene Analysis

Date Extracted: 07/02/18

Analysis Method/SOP: Terpenes

Date Analyzed: 07/03/18

Analyte	Result (%)	LOQ	Analyte	Result	LOQ
alpha Pinene	0.232	0.096	Myrcene	0.638	0.096
alpha Phellandrene	< LOQ	0.096	3-Carene	< LOQ	0.096
alpha Terpinene	< LOQ	0.096	Limonene	2.259	0.096
Terpinolene	0.172	0.096	Linalool	0.298	0.096
Fenchol	0.240	0.096	Borneol	< LOQ	0.096
Terpineol	0.274	0.096	Geraniol	< LOQ	0.096
alpha Humulene	1.033	0.096	beta Caryophyllene	3.241	0.096
Caryophyllene Oxide	0.123	0.096	alpha Bisabolol	0.307	0.096
Camphene	< LOQ	0.096	beta Pinene	0.184	0.096
Ocimene	< LOQ	0.096	Sabinene	< LOQ	0.096
Camphor	< LOQ	0.096	Isoborneol	< LOQ	0.096
Menthol	< LOQ	0.096	alpha Cedrene	< LOQ	0.096
Nerolidol	0.421	0.096	R-(+)-Pulegone	< LOQ	0.096
Eucalyptol	< LOQ	0.096	p-Cymene	< LOQ	0.096
(-)-Isopulegol	< LOQ	0.096	Geranyl Acetate	< LOQ	0.096
Guaiol	< LOQ	0.096	Valencene	0.664	0.096
Phytol	0.188	0.096	Citronellol	< LOQ	0.096
gamma-Terpinene	< LOQ	0.096			
			Total Terpenes	10.27 %	

<LOQ - Results below the Limit of Quantitation - Compound not detected

Terpene Analysis is not ORELAP Accredited.



Brian Weigel
Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: **SFK 56 FECO Primary**

Date Sampled: **06/28/18 00:00**

Tested for: **OM Extracts**

Date Accepted: **06/28/18 17:40**

Compliance Concentrate

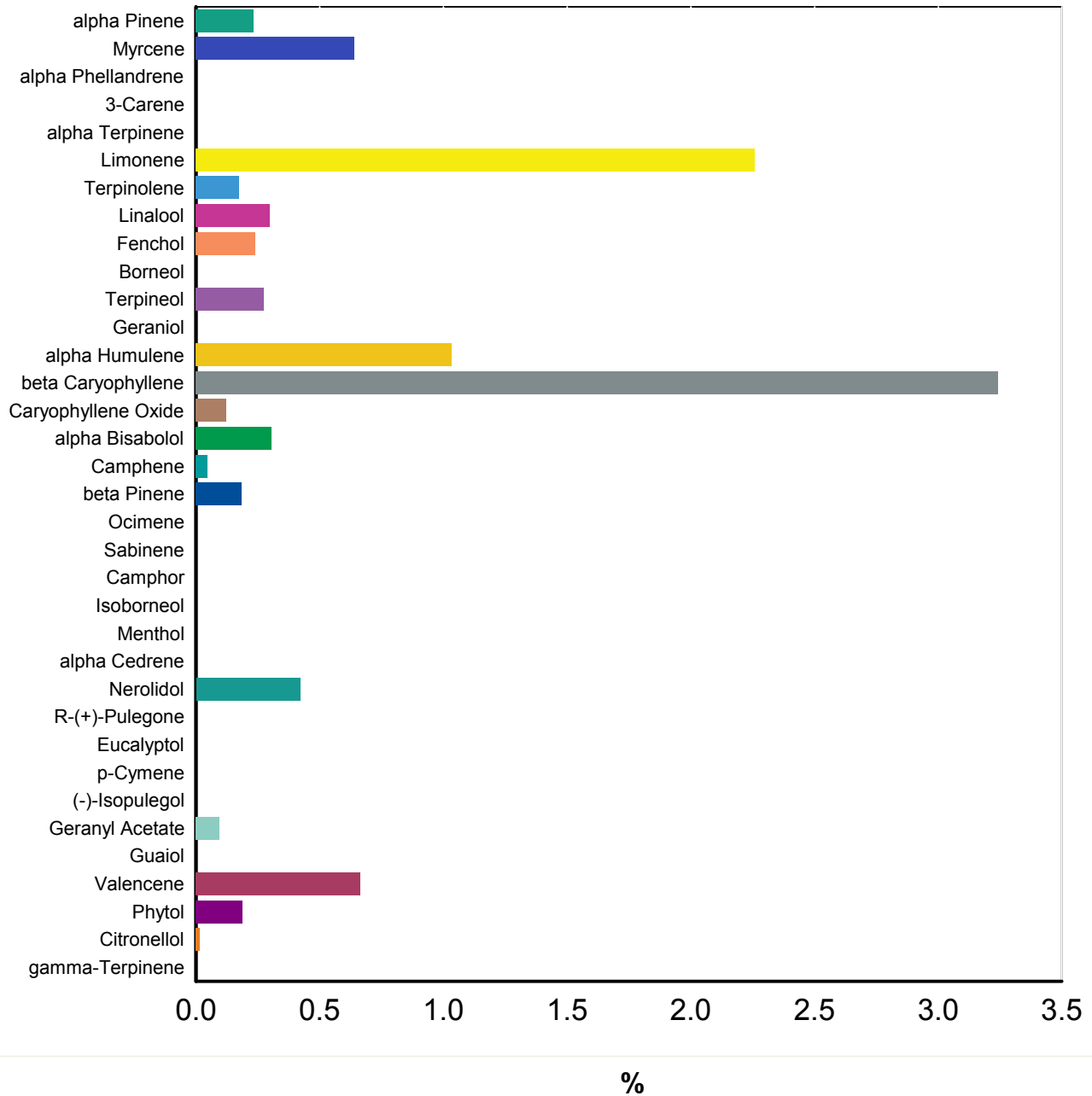
Results Valid Until: **06/28/19**

Laboratory ID: **18F0077-03**

Matrix: **Extracts and**

Client/Metric ID: **1A4010300014ADD000003627**

Terpene Profile



Brian Weigel
 Brian Weigel
 Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: **SFK 56 FECO Primary** Date Sampled: **06/28/18 00:00**
 Tested for: **OM Extracts** Date Accepted: **06/28/18**
Compliance Concentrate Results Valid Until: **06/28/19**

Laboratory ID: **18F0077-03** Sample Metrc ID: **1A4010300014ADD000003627**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000003624**
 Lot # **South Fork Kush 56 FS** Batch Size: **2724 (g)**

Pesticide Analysis in ppm

Date Extracted: 07/03/18 Analysis Method/SOP: Pesticides
 Date Analyzed: 07/04/18 Results above the action levels are highlighted in red #.

Analyte	Result	Action Level	LOQ	Analyte	Result	Action Level	LOQ
Abamectin	< LOQ	0.5	0.246	Acephate	< LOQ	0.4	0.197
Acequinocyl	< LOQ	2	0.985	Acetamiprid	< LOQ	0.2	0.099
Aldicarb	< LOQ	0.4	0.197	Azoxystrobin	< LOQ	0.2	0.099
Bifenazate	< LOQ	0.2	0.099	Bifenthrin	< LOQ	0.2	0.099
Boscalid	< LOQ	0.4	0.197	Carbaryl	< LOQ	0.2	0.099
Carbofuran	< LOQ	0.2	0.099	Chlorantraniliprole	< LOQ	0.2	0.099
Chlorfenapyr	< LOQ	1	0.493	Chlorpyrifos	< LOQ	0.2	0.099
Clofentezine	< LOQ	0.2	0.099	Cyfluthrin	< LOQ	1	0.493
Cypermethrin	< LOQ	1	0.493	Daminozide	< LOQ	1	0.493
DDVP (Dichlorvos)	< LOQ	1	0.493	Diazinon	< LOQ	0.2	0.099
Dimethoate	< LOQ	0.2	0.099	Ethoprophos	< LOQ	0.2	0.099
Etofenprox	< LOQ	0.4	0.197	Etoxazole	< LOQ	0.2	0.099
Fenoxycarb	< LOQ	0.2	0.099	Fenpyroximate	< LOQ	0.4	0.197
Fipronil	< LOQ	0.4	0.197	Fonicamid	< LOQ	1	0.493
Fludioxonil	< LOQ	0.4	0.197	Hexythiazox	< LOQ	1	0.493
Imazalil	< LOQ	0.2	0.099	Imidacloprid	< LOQ	0.4	0.197
Kresoxim-methyl	< LOQ	0.4	0.197	Malathion	< LOQ	0.2	0.099
Metalaxyl	< LOQ	0.2	0.099	Methiocarb	< LOQ	0.2	0.099
Methomyl	< LOQ	0.4	0.197	Methyl parathion	< LOQ	0.2	0.099
MGK-264	< LOQ	0.2	0.099	Myclobutanil	< LOQ	0.2	0.099
Naled	< LOQ	0.5	0.246	Oxamyl	< LOQ	1	0.493
Paclobutrazol	< LOQ	0.4	0.197	Permethrins (total)	< LOQ	0.2	0.099
Phosmet	< LOQ	0.2	0.099	Piperonyl butoxide	< LOQ	2	0.493
Prallethrin	< LOQ	0.2	0.099	Propiconazole	< LOQ	0.4	0.197
Propoxur	< LOQ	0.2	0.099	Pyrethrins (total)	< LOQ	1	0.493
Pyridaben	< LOQ	0.2	0.099	Spinosad	< LOQ	0.2	0.099
Spiromesifen	< LOQ	0.2	0.099	Spirotetramat	< LOQ	0.2	0.099
Spiroxamine	< LOQ	0.4	0.197	Tebuconazole	< LOQ	0.4	0.197
Thiacloprid	< LOQ	0.2	0.099	Thiamethoxam	< LOQ	0.2	0.099
Trifloxystrobin	< LOQ	0.2	0.099				

<LOQ - Results below the Limit of Quantitation - Compound not detected



Brian Weigel
Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: **SFK 56 FECO Duplicate** Date Sampled: **06/28/18 00:00**
 Tested for: **OM Extracts** Date Accepted: **06/28/18**
Compliance Concentrate Results Valid Until: **06/28/19**

Laboratory ID: **18F0077-04** Sample Metric ID: **1A4010300014ADD000003627**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000003624**
 Lot # **South Fork Kush 56 FS** Batch Size: **2724 (g)**

Pesticide Analysis in ppm

Date Extracted: 07/03/18 Analysis Method/SOP: Pesticides
 Date Analyzed: 07/04/18 Results above the action levels are highlighted in red #.

Analyte	Result	Action Level	LOQ	Analyte	Result	Action Level	LOQ
Abamectin	< LOQ	0.5	0.248	Acephate	< LOQ	0.4	0.199
Acequinocyl	< LOQ	2	0.993	Acetamiprid	< LOQ	0.2	0.099
Aldicarb	< LOQ	0.4	0.199	Azoxystrobin	< LOQ	0.2	0.099
Bifenazate	< LOQ	0.2	0.099	Bifenthrin	< LOQ	0.2	0.099
Boscalid	< LOQ	0.4	0.199	Carbaryl	< LOQ	0.2	0.099
Carbofuran	< LOQ	0.2	0.099	Chlorantraniliprole	< LOQ	0.2	0.099
Chlorfenapyr	< LOQ	1	0.496	Chlorpyrifos	< LOQ	0.2	0.099
Clofentezine	< LOQ	0.2	0.099	Cyfluthrin	< LOQ	1	0.496
Cypermethrin	< LOQ	1	0.496	Daminozide	< LOQ	1	0.496
DDVP (Dichlorvos)	< LOQ	1	0.496	Diazinon	< LOQ	0.2	0.099
Dimethoate	< LOQ	0.2	0.099	Ethoprophos	< LOQ	0.2	0.099
Etofenprox	< LOQ	0.4	0.199	Etoxazole	< LOQ	0.2	0.099
Fenoxycarb	< LOQ	0.2	0.099	Fenpyroximate	< LOQ	0.4	0.199
Fipronil	< LOQ	0.4	0.199	Fonicamid	< LOQ	1	0.496
Fludioxonil	< LOQ	0.4	0.199	Hexythiazox	< LOQ	1	0.496
Imazalil	< LOQ	0.2	0.099	Imidacloprid	< LOQ	0.4	0.199
Kresoxim-methyl	< LOQ	0.4	0.199	Malathion	< LOQ	0.2	0.099
Metalaxyl	< LOQ	0.2	0.099	Methiocarb	< LOQ	0.2	0.099
Methomyl	< LOQ	0.4	0.199	Methyl parathion	< LOQ	0.2	0.099
MGK-264	< LOQ	0.2	0.099	Myclobutanil	< LOQ	0.2	0.099
Naled	< LOQ	0.5	0.248	Oxamyl	< LOQ	1	0.496
Paclobutrazol	< LOQ	0.4	0.199	Permethrins (total)	< LOQ	0.2	0.099
Phosmet	< LOQ	0.2	0.099	Piperonyl butoxide	< LOQ	2	0.496
Prallethrin	< LOQ	0.2	0.099	Propiconazole	< LOQ	0.4	0.199
Propoxur	< LOQ	0.2	0.099	Pyrethrins (total)	< LOQ	1	0.496
Pyridaben	< LOQ	0.2	0.099	Spinosad	< LOQ	0.2	0.099
Spiromesifen	< LOQ	0.2	0.099	Spirotetramat	< LOQ	0.2	0.099
Spiroxamine	< LOQ	0.4	0.199	Tebuconazole	< LOQ	0.4	0.199
Thiacloprid	< LOQ	0.2	0.099	Thiamethoxam	< LOQ	0.2	0.099
Trifloxystrobin	< LOQ	0.2	0.099				

<LOQ - Results below the Limit of Quantitation - Compound not detected



Brian Weigel
Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: SFK 56 FECO Primary	Date Sampled: 06/28/18 00:00
Tested for: OM Extracts	Date Accepted: 06/28/18
Compliance Concentrate	Results Valid Until: 06/28/19
Laboratory ID: 18F0077-03	Sample Metric ID: 1A4010300014ADD000003627
Matrix: Extracts and Concentrates	Batch RFID: 1A4010300014ADD000003624
Lot # South Fork Kush 56 FS	Batch Size: 2724 (g)

Residual Solvents

Solvent	Results in ug/g	Action Level	LOQ
1,4-Dioxane	< LOQ	380	71.3
2-Butanol	< LOQ	5000	438
2-Ethoxyethanol	< LOQ	160	30.0
2-Propanol (IPA)	< LOQ	5000	438
Acetone	< LOQ	5000	438
Acetonitrile	< LOQ	400	76.9
Benzene	< LOQ	2	0.750
Butanes	< LOQ	5000	313
Cyclohexane	< LOQ	3880	728
Dichloromethane (methylene chloride)	< LOQ	600	113
Ethyl acetate	< LOQ	5000	438
Ethyl ether	< LOQ	5000	438
Ethylbenzene	< LOQ	2170	406
Ethylene glycol	< LOQ	620	116
Ethylene oxide	< LOQ	50	37.5
Heptane	< LOQ	5000	438
Hexanes	< LOQ	290	54.4
Isopropyl acetate	< LOQ	5000	438
Isopropylbenzene (cumene)	< LOQ	70	13.1
Methanol	< LOQ	3000	313
Pentanes	< LOQ	5000	438
Propane	< LOQ	5000	125
Tetrahydrofuran	< LOQ	720	135
Toluene	< LOQ	890	167
Xylenes	< LOQ	2170	406

Date Extracted: 07/02/18
 Date Analyzed: 07/03/18
 Analysis Method/SOP: RST

<LOQ - Results below the Limit of Quantitation - Compound not detected
 Results above the Action Level fail state testing requirements and will be highlighted **Red #**.



Brian Weigel
 Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.

Sample Name: SFK 56 FECO Duplicate	Date Sampled: 06/28/18 00:00
Tested for: OM Extracts	Date Accepted: 06/28/18
Compliance Concentrate	Results Valid Until: 06/28/19
Laboratory ID: 18F0077-04	Sample Metric ID: 1A4010300014ADD000003627
Matrix: Extracts and Concentrates	Batch RFID: 1A4010300014ADD000003624
Lot # South Fork Kush 56 FS	Batch Size: 2724 (g)

Residual Solvents

Solvent	Results in ug/g	Action Level	LOQ
1,4-Dioxane	< LOQ	380	71.3
2-Butanol	< LOQ	5000	438
2-Ethoxyethanol	< LOQ	160	30.0
2-Propanol (IPA)	< LOQ	5000	438
Acetone	< LOQ	5000	438
Acetonitrile	< LOQ	400	76.9
Benzene	< LOQ	2	0.750
Butanes	< LOQ	5000	313
Cyclohexane	< LOQ	3880	728
Dichloromethane (methylene chloride)	< LOQ	600	113
Ethyl acetate	< LOQ	5000	438
Ethyl ether	< LOQ	5000	438
Ethylbenzene	< LOQ	2170	406
Ethylene glycol	< LOQ	620	116
Ethylene oxide	< LOQ	50	37.5
Heptane	< LOQ	5000	438
Hexanes	< LOQ	290	54.4
Isopropyl acetate	< LOQ	5000	438
Isopropylbenzene (cumene)	< LOQ	70	13.1
Methanol	< LOQ	3000	313
Pentanes	< LOQ	5000	438
Propane	< LOQ	5000	125
Tetrahydrofuran	< LOQ	720	135
Toluene	< LOQ	890	167
Xylenes	< LOQ	2170	406

Date Extracted: 07/02/18
 Date Analyzed: 07/03/18
 Analysis Method/SOP: RST

<LOQ - Results below the Limit of Quantitation - Compound not detected
 Results above the Action Level fail state testing requirements and will be highlighted **Red #**.



Brian Weigel
 Lab Director

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of SC Laboratories. Samples tested in accordance with Oregon Administrative Rules, TNI 2009 Standard and SC Laboratories quality assurance plan unless otherwise noted.