

Sample Name: **Elektra FECO Primary**
Tested for: **OM Extracts**
Compliance Extract

Laboratory ID: 19B0081-01

Matrix: Extracts and Concentrates

Sample Metrc ID: 1A4010300014ADD000011483

Lot # NA

Date Sampled: 02/20/19 11:46

Batch RFID: 1A4010300014ADD000011477

Date Accepted: 02/21/19

Batch Size: 1399 (g)



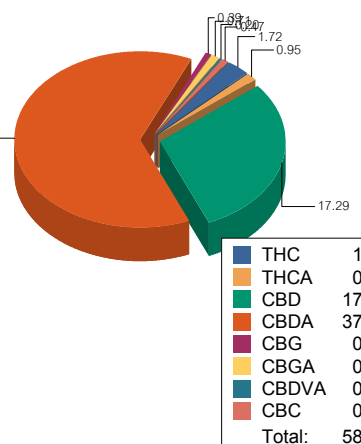
Potency Analysis

Date Extracted: 02/25/19

Analysis Method/SOP: Potency

Date Analyzed: 02/26/19

* - ORELAP certified analyte

Cannabinoids	% weight	mg/g	LOQ (%)	Cannabinoids Profile																		
Total THC ((THCA*0.877)+d9)	2.55	25.5	0.15	 <table border="1"> <tr><td>THC</td><td>1.72</td></tr> <tr><td>THCA</td><td>0.95</td></tr> <tr><td>CBD</td><td>17.29</td></tr> <tr><td>CBDA</td><td>37.09</td></tr> <tr><td>CBG</td><td>0.39</td></tr> <tr><td>CBGA</td><td>0.71</td></tr> <tr><td>CBDVA</td><td>0.20</td></tr> <tr><td>CBC</td><td>0.47</td></tr> <tr><td>Total:</td><td>58.82</td></tr> </table>	THC	1.72	THCA	0.95	CBD	17.29	CBDA	37.09	CBG	0.39	CBGA	0.71	CBDVA	0.20	CBC	0.47	Total:	58.82
THC	1.72																					
THCA	0.95																					
CBD	17.29																					
CBDA	37.09																					
CBG	0.39																					
CBGA	0.71																					
CBDVA	0.20																					
CBC	0.47																					
Total:	58.82																					
Total CBD ((CBDA*0.877)+CBD)	49.82	498.2	0.15																			
d9-THC (d9-Tetrahydrocannabinol)*	1.72	17.2	0.15																			
d8-THC (d8-Tetrahydrocannabinol)*	< LOQ	< LOQ	0.20																			
THCA (d9-Tetrahydrocannabinolic Acid)*	0.95	9.5	0.29																			
CBD (Cannabidiol)*	17.29	172.9	0.15																			
CBDA (Cannabidiolic Acid)*	37.09	370.9	0.29																			
CBN (Cannabinol)*	< LOQ	< LOQ	0.15																			
CBG (Cannabigerol)*	0.39	3.9	0.20																			
CBGA (Cannabigerolic Acid)	0.71	7.1	0.20																			
CBDV (Cannabidivarin)*	< LOQ	< LOQ	0.20																			
CBDVA (Cannabidivarinic Acid)	0.20	2	0.20																			
CBC (Cannabichromene)*	0.47	4.7	0.20																			
THCV (Tetrahydrocannabivarin)	< LOQ	< LOQ	0.20																			
Total Cannabinoids	58.82	588.2	0.15																			

<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: **Elektra FECO Duplicate**
 Tested for: **OM Extracts**
Compliance Extract

Laboratory ID: 19B0081-02

Matrix: Extracts and Concentrates

Sample Metrc ID: 1A4010300014ADD000011483

Lot # NA

Date Sampled: 02/20/19 11:47

Batch RFID: 1A4010300014ADD000011477

Date Accepted: 02/21/19

Batch Size: 1399 (g)



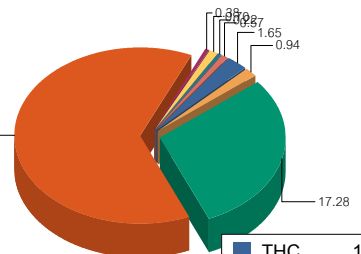
Potency Analysis

Date Extracted: 02/25/19

Analysis Method/SOP: Potency

Date Analyzed: 02/26/19

* - ORELAP certified analyte

Cannabinoids	% weight	mg/g	LOQ (%)	Cannabinoids Profile
Total THC ((THCA*0.877)+d9)	2.47	24.7	0.15	
Total CBD ((CBDA*0.877)+CBD)	49.62	496.2	0.15	
d9-THC (d9-Tetrahydrocannabinol)*	1.65	16.5	0.15	
d8-THC (d8-Tetrahydrocannabinol)*	< LOQ	< LOQ	0.20	
THCA (d9-Tetrahydrocannabinolic Acid)*	0.94	9.4	0.30	
CBD (Cannabidiol)*	17.28	172.8	0.15	
CBDA (Cannabidiolic Acid)*	36.88	368.8	0.30	
CBN (Cannabinol)*	< LOQ	< LOQ	0.15	
CBG (Cannabigerol)*	0.38	3.8	0.20	
CBGA (Cannabigerolic Acid)	0.70	7	0.20	
CBDV (Cannabidivarin)*	< LOQ	< LOQ	0.20	
CBDVA (Cannabidivarinic Acid)	0.22	2.2	0.20	
CBC (Cannabichromene)*	0.57	5.7	0.20	
THCV (Tetrahydrocannabivarin)	< LOQ	< LOQ	0.20	
Total Cannabinoids	58.62	586.2	0.15	

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

Sample Name: **Elektra FECO**

Sample Metrc ID: 1A4010300014ADD000011483

	Primary Result %	Duplicate Result %	Average %	% RPD	Pass/Fail (<20%RPD)
Total THC ((THCA*0.877)+d9)	2.55	2.47	2.51	3.19	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: Elektra FECO Primary	Date Sampled: 02/20/19 11:46
Tested for: OM Extracts	Date Accepted: 02/21/19
Compliance Extract	
Laboratory ID: 19B0081-01	Sample Metrc ID: 1A4010300014ADD000011483
Matrix: Extracts and Concentrates	Batch RFID: 1A4010300014ADD000011477
Lot # NA	Batch Size: 1399 (g)

Terpene Analysis

Date Extracted: 02/25/19

Analysis Method/SOP: Terpenes

Date Analyzed: 02/26/19

Analyte	Result (%)	LOQ	Analyte	Result	LOQ
alpha Pinene	1.278	0.098	Myrcene	5.357	0.098
alpha Phellandrene	< LOQ	0.098	3-Carene	< LOQ	0.098
alpha Terpinene	< LOQ	0.098	Limonene	0.712	0.098
Terpinolene	0.126	0.098	Linalool	0.313	0.098
Fenchol	0.152	0.098	Borneol	0.103	0.098
Terpineol	0.155	0.098	Geraniol	< LOQ	0.098
alpha Humulene	0.583	0.098	beta Caryophyllene	1.621	0.098
Caryophyllene Oxide	0.131	0.098	alpha Bisabolol	< LOQ	0.098
Camphene	< LOQ	0.098	beta Pinene	0.243	0.098
Ocimene	0.313	0.098	Sabinene	< LOQ	0.098
Camphor	< LOQ	0.098	Isoborneol	0.128	0.098
Menthol	< LOQ	0.098	alpha Cedrene	< LOQ	0.098
Nerolidol	0.098	0.098	R-(+)-Pulegone	< LOQ	0.098
Eucalyptol	< LOQ	0.098	p-Cymene	< LOQ	0.098
(-)-Isopulegol	< LOQ	0.098	Geranyl Acetate	0.117	0.098
Guaiol	0.776	0.098	Valencene	< LOQ	0.098
Phytol	0.427	0.098	Citronellol	< LOQ	0.098
gamma-Terpinene	< LOQ	0.098			
			Total Terpenes	12.63 %	

<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: **Elektra FECO Primary**

Date Sampled: **02/20/19 11:46**

Tested for: **OM Extracts**

Date Accepted: **02/21/19 18:11**

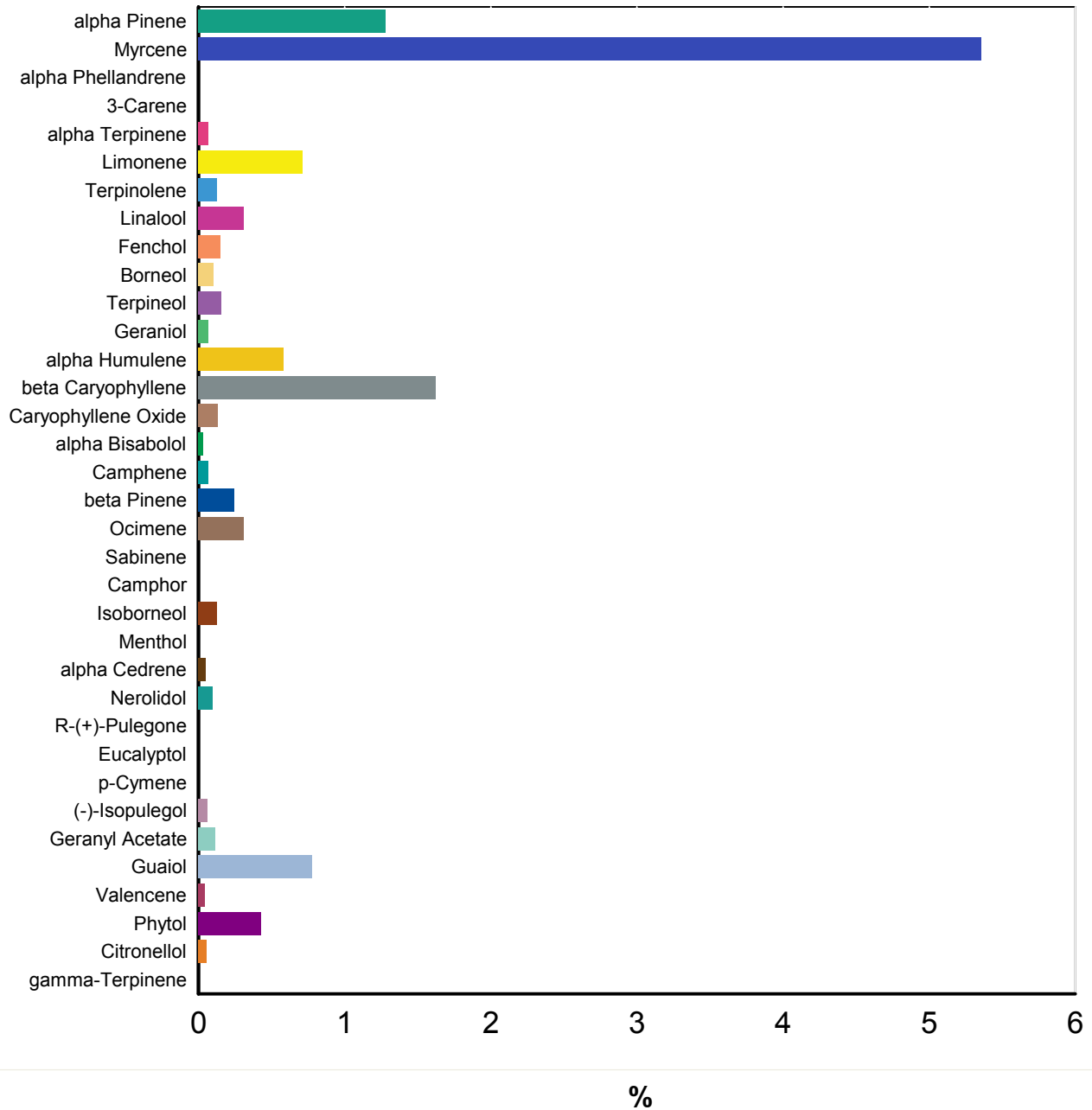
Compliance Extract

Laboratory ID: **19B0081-01**

Matrix: **Extracts and**

Client/Metric ID: **1A4010300014ADD000011483**

Terpene Profile




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: **Elektra FECO Primary** Date Sampled: **02/20/19 11:46**
 Tested for: **OM Extracts** Date Accepted: **02/21/19**
Compliance Extract

Laboratory ID: **19B0081-01** Sample Metrc ID: **1A4010300014ADD000011483**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000011477**
 Lot # **NA** Batch Size: **1399 (g)**

Pesticide Analysis in ppm

Date Extracted: 02/25/19 Analysis Method/SOP: Pesticides
 Date Analyzed: 02/26/19 Results above the action levels are highlighted in red #.

Analyte	Result	Action Level	LOQ	Analyte	Result	Action Level	LOQ
Abamectin	< LOQ	0.5	0.243	Acephate	< LOQ	0.4	0.195
Acequinocyl	< LOQ	2	0.973	Acetamiprid	< LOQ	0.2	0.097
Aldicarb	< LOQ	0.4	0.195	Azoxystrobin	< LOQ	0.2	0.097
Bifenazate	< LOQ	0.2	0.097	Bifenthrin	< LOQ	0.2	0.097
Boscalid	< LOQ	0.4	0.195	Carbaryl	< LOQ	0.2	0.097
Carbofuran	< LOQ	0.2	0.097	Chlorantraniliprole	< LOQ	0.2	0.097
Chlorfenapyr	< LOQ	1	0.486	Chlorpyrifos	< LOQ	0.2	0.097
Clofentezine	< LOQ	0.2	0.097	Cyfluthrin	< LOQ	1	0.486
Cypermethrin	< LOQ	1	0.486	Daminozide	< LOQ	1	0.486
DDVP (Dichlorvos)	< LOQ	1	0.486	Diazinon	< LOQ	0.2	0.097
Dimethoate	< LOQ	0.2	0.097	Ethoprophos	< LOQ	0.2	0.097
Etofenprox	< LOQ	0.4	0.195	Etoxazole	< LOQ	0.2	0.097
Fenoxycarb	< LOQ	0.2	0.097	Fenpyroximate	< LOQ	0.4	0.195
Fipronil	< LOQ	0.4	0.195	Fonicamid	< LOQ	1	0.486
Fludioxonil	< LOQ	0.4	0.195	Hexythiazox	< LOQ	1	0.486
Imazalil	< LOQ	0.2	0.097	Imidacloprid	< LOQ	0.4	0.195
Kresoxim-methyl	< LOQ	0.4	0.195	Malathion	< LOQ	0.2	0.097
Metalaxyl	< LOQ	0.2	0.097	Methiocarb	< LOQ	0.2	0.097
Methomyl	< LOQ	0.4	0.195	Methyl parathion	< LOQ	0.2	0.097
MGK-264	< LOQ	0.2	0.097	Myclobutanil	< LOQ	0.2	0.097
Naled	< LOQ	0.5	0.243	Oxamyl	< LOQ	1	0.486
Paclobutrazol	< LOQ	0.4	0.195	Permethrins (total)	< LOQ	0.2	0.097
Phosmet	< LOQ	0.2	0.097	Piperonyl butoxide	< LOQ	2	0.486
Prallethrin	< LOQ	0.2	0.097	Propiconazole	< LOQ	0.4	0.195
Propoxur	< LOQ	0.2	0.097	Pyrethrins (total)	< LOQ	1	0.486
Pyridaben	< LOQ	0.2	0.097	Spinosad	< LOQ	0.2	0.097
Spiromesifen	< LOQ	0.2	0.097	Spirotetramat	< LOQ	0.2	0.097
Spiroxamine	< LOQ	0.4	0.195	Tebuconazole	< LOQ	0.4	0.195
Thiacloprid	< LOQ	0.2	0.097	Thiamethoxam	< LOQ	0.2	0.097
Trifloxystrobin	< LOQ	0.2	0.097				

<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: **Elektra FECO Duplicate** Date Sampled: **02/20/19 11:47**
 Tested for: **OM Extracts** Date Accepted: **02/21/19**
Compliance Extract

Laboratory ID: **19B0081-02** Sample Metrc ID: **1A4010300014ADD000011483**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000011477**
 Lot # **NA** Batch Size: **1399 (g)**

Pesticide Analysis in ppm

Date Extracted: 02/25/19 Analysis Method/SOP: Pesticides
 Date Analyzed: 02/26/19 Results above the action levels are highlighted in red #.

Analyte	Result	Action Level	LOQ	Analyte	Result	Action Level	LOQ
Abamectin	< LOQ	0.5	0.244	Acephate	< LOQ	0.4	0.195
Acequinocyl	< LOQ	2	0.977	Acetamiprid	< LOQ	0.2	0.098
Aldicarb	< LOQ	0.4	0.195	Azoxystrobin	< LOQ	0.2	0.098
Bifenazate	< LOQ	0.2	0.098	Bifenthrin	< LOQ	0.2	0.098
Boscalid	< LOQ	0.4	0.195	Carbaryl	< LOQ	0.2	0.098
Carbofuran	< LOQ	0.2	0.098	Chlorantraniliprole	< LOQ	0.2	0.098
Chlorfenapyr	< LOQ	1	0.488	Chlorpyrifos	< LOQ	0.2	0.098
Clofentezine	< LOQ	0.2	0.098	Cyfluthrin	< LOQ	1	0.488
Cypermethrin	< LOQ	1	0.488	Daminozide	< LOQ	1	0.488
DDVP (Dichlorvos)	< LOQ	1	0.488	Diazinon	< LOQ	0.2	0.098
Dimethoate	< LOQ	0.2	0.098	Ethoprophos	< LOQ	0.2	0.098
Etofenprox	< LOQ	0.4	0.195	Etoxazole	< LOQ	0.2	0.098
Fenoxycarb	< LOQ	0.2	0.098	Fenpyroximate	< LOQ	0.4	0.195
Fipronil	< LOQ	0.4	0.195	Fonicamid	< LOQ	1	0.488
Fludioxonil	< LOQ	0.4	0.195	Hexythiazox	< LOQ	1	0.488
Imazalil	< LOQ	0.2	0.098	Imidacloprid	< LOQ	0.4	0.195
Kresoxim-methyl	< LOQ	0.4	0.195	Malathion	< LOQ	0.2	0.098
Metalaxyl	< LOQ	0.2	0.098	Methiocarb	< LOQ	0.2	0.098
Methomyl	< LOQ	0.4	0.195	Methyl parathion	< LOQ	0.2	0.098
MGK-264	< LOQ	0.2	0.098	Myclobutanil	< LOQ	0.2	0.098
Naled	< LOQ	0.5	0.244	Oxamyl	< LOQ	1	0.488
Paclobutrazol	< LOQ	0.4	0.195	Permethrins (total)	< LOQ	0.2	0.098
Phosmet	< LOQ	0.2	0.098	Piperonyl butoxide	< LOQ	2	0.488
Prallethrin	< LOQ	0.2	0.098	Propiconazole	< LOQ	0.4	0.195
Propoxur	< LOQ	0.2	0.098	Pyrethrins (total)	< LOQ	1	0.488
Pyridaben	< LOQ	0.2	0.098	Spinosad	< LOQ	0.2	0.098
Spiromesifen	< LOQ	0.2	0.098	Spirotetramat	< LOQ	0.2	0.098
Spiroxamine	< LOQ	0.4	0.195	Tebuconazole	< LOQ	0.4	0.195
Thiacloprid	< LOQ	0.2	0.098	Thiamethoxam	< LOQ	0.2	0.098
Trifloxystrobin	< LOQ	0.2	0.098				

<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: **Elektra FECO Primary** Date Sampled: **02/20/19 11:46**
 Tested for: **OM Extracts** Date Accepted: **02/21/19**
Compliance Extract

Laboratory ID: **19B0081-01** Sample Metric ID: **1A4010300014ADD000011483**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000011477**
 Lot # **NA** Batch Size: **1399 (g)**

Residual Solvents

Solvent	Results in ug/g	Action Level	LOQ	Date Extracted: 02/25/19
1,4-Dioxane	< LOQ	380	184	Date Analyzed: 02/26/19
2-Butanol	< LOQ	5000	2430	Analysis Method/SOP: RST
2-Ethoxyethanol	< LOQ	160	77.7	
2-Propanol (IPA)	< LOQ	5000	2430	
Acetone	< LOQ	5000	2430	
Acetonitrile	< LOQ	400	199	
Benzene	< LOQ	2	0.971	
Butanes	< LOQ	5000	2430	
Cyclohexane	< LOQ	3880	1880	
Dichloromethane (methylene chloride)	< LOQ	600	291	
Ethyl acetate	< LOQ	5000	2430	
Ethyl ether	< LOQ	5000	2430	
Ethylbenzene	< LOQ	2170	1050	
Ethylene glycol	< LOQ	620	301	
Ethylene oxide	< LOQ	50	24.3	
Heptane	< LOQ	5000	2430	
Hexanes	< LOQ	290	141	
Isopropyl acetate	< LOQ	5000	2430	
Isopropylbenzene (cumene)	< LOQ	70	34.0	
Methanol	< LOQ	3000	1460	
Pentanes	< LOQ	5000	2430	
Propane	< LOQ	5000	2430	
Tetrahydrofuran	< LOQ	720	350	
Toluene	< LOQ	890	432	
Xylenes	< LOQ	2170	1050	

<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: **Elektra FECO Duplicate** Date Sampled: **02/20/19 11:47**
 Tested for: **OM Extracts** Date Accepted: **02/21/19**
Compliance Extract

Laboratory ID: **19B0081-02** Sample Metric ID: **1A4010300014ADD000011483**
 Matrix: **Extracts and Concentrates** Batch RFID: **1A4010300014ADD000011477**
 Lot # **NA** Batch Size: **1399 (g)**

Residual Solvents

Solvent	Results in ug/g	Action Level	LOQ	Date Extracted: 02/25/19
1,4-Dioxane	< LOQ	380	189	Date Analyzed: 02/26/19
2-Butanol	< LOQ	5000	2480	Analysis Method/SOP: RST
2-Ethoxyethanol	< LOQ	160	79.5	
2-Propanol (IPA)	< LOQ	5000	2480	
Acetone	< LOQ	5000	2480	
Acetonitrile	< LOQ	400	204	
Benzene	< LOQ	2	0.994	
Butanes	< LOQ	5000	2480	
Cyclohexane	< LOQ	3880	1930	
Dichloromethane (methylene chloride)	< LOQ	600	298	
Ethyl acetate	< LOQ	5000	2480	
Ethyl ether	< LOQ	5000	2480	
Ethylbenzene	< LOQ	2170	1080	
Ethylene glycol	< LOQ	620	308	
Ethylene oxide	< LOQ	50	24.8	
Heptane	< LOQ	5000	2480	
Hexanes	< LOQ	290	144	
Isopropyl acetate	< LOQ	5000	2480	
Isopropylbenzene (cumene)	< LOQ	70	34.8	
Methanol	< LOQ	3000	1490	
Pentanes	< LOQ	5000	2480	
Propane	< LOQ	5000	2480	
Tetrahydrofuran	< LOQ	720	358	
Toluene	< LOQ	890	442	
Xylenes	< LOQ	2170	1080	

<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.