



## Southern Belle #6

Sample ID: G9J0597-01 Matrix: Useable Marijuana

Test ID: 1A401030000E99A000003712

Source ID: 1A401030000E99A000003668

Date Sampled: 10/23/19 Date Accepted: 10/23/19

Harvest/Prod. Date: 10/4/19

*Rolen Stone Farms*

### Results at a Glance

Total THC : 19.09 %

Total CBD : <LOQ (0.0113% dry) %

Pesticides : PASS

Water Activity : 0.46 PASS

Percent Moisture : 5.85 % PASS

Total Terpenes : 2.563 % PASS

*Russell Kuhfeld*

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Quality Officer - 10/30/2019



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Rolen Stone Farms

### Potency Analysis

Date/Time Extracted: 10/25/19 13:46

Analysis Method/SOP: 215

Batch Identification: 1943086

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile										
Total THC	0.0503	19.09	190.9	<table border="1"> <tr><td>THCA</td><td>21.3</td></tr> <tr><td>delta 9-THC</td><td>0.4</td></tr> <tr><td>CBGA</td><td>0.8</td></tr> <tr><td>THCVA</td><td>0.0</td></tr> <tr><td>Total</td><td>22.5</td></tr> </table>	THCA	21.3	delta 9-THC	0.4	CBGA	0.8	THCVA	0.0	Total	22.5
THCA	21.3													
delta 9-THC	0.4													
CBGA	0.8													
THCVA	0.0													
Total	22.5													
Total CBD	0.0113	< LOQ	< LOQ											
THCA	0.0160	21.33	213.3											
delta 9-THC	0.0503	0.3853	3.853											
delta 8-THC	0.0249	< LOQ	< LOQ											
Exo-THC	0.0221	< LOQ	< LOQ											
THCV	0.0279	< LOQ	< LOQ											
THCVA	0.0105	0.0364	0.364											
CBD	0.0086	< LOQ	< LOQ											
CBDA	0.0113	< LOQ	< LOQ											
CBDV	0.0276	< LOQ	< LOQ											
CBDVA	0.0091	< LOQ	< LOQ											
CBN	0.0166	< LOQ	< LOQ											
CBG	0.0044	< LOQ	< LOQ											
CBGA	0.0044	0.7815	7.815											
CBC	0.0494	< LOQ	< LOQ											
<b>Total Cannabinoids</b>		<b>22.50</b>	<b>225</b>											

### Water Activity

Date/Time Extracted: 10/29/19 13:13

Analysis Method/SOP: 102

Water Activity: 0.46 at 24°C

### Moisture

Date/Time Extracted: 10/28/19 13:51

Analysis Method/SOP: 103

Moisture: 5.85 %

Potency Results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA \* 0.877)

Total CBD = CBD + (CBDA \* 0.877)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

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Source ID: 1A401030000E99A000003668

Date Sampled: 10/23/19 Date Accepted: 10/23/19

Harvest/Prod. Date: 10/4/19

**Rolen Stone Farms**

### Terpene Analysis

Date/Time Extracted: 10/25/19 13:46

Analysis Method/SOP: 204

Monoterpenes	%	mg/g	Monoterpenes	%	mg/g
Camphene	0.01309	0.1309	Camphor	< LOQ	< LOQ
3-Carene	< LOQ	< LOQ	alpha-Cedrene	< LOQ	< LOQ
Cedrol	< LOQ	< LOQ	Endo-fenchyl alcohol	0.04016	0.4016
Eucalyptol	< LOQ	< LOQ	Fenchone	< LOQ	< LOQ
Geraniol	< LOQ	< LOQ	Geranyl acetate	< LOQ	< LOQ
Hexahydrothymol	< LOQ	< LOQ	Isoborneol	< LOQ	< LOQ
Isopulegol	< LOQ	< LOQ	Limonene	0.3880	3.88
Linalool	0.1928	1.928	p-Mentha-1,5-diene	< LOQ	< LOQ
beta-Myrcene	0.4969	4.969	Ocimene	0.01831	0.1831
alpha-Pinene	0.01143	0.1143	beta-Pinene	0.04391	0.4391
Pulegone	< LOQ	< LOQ	Sabinene	< LOQ	< LOQ
Sabinene hydrate	< LOQ	< LOQ	gamma-Terpinene	< LOQ	< LOQ
alpha-Terpinene	< LOQ	< LOQ	Terpineol	0.04794	0.4794
Terpinolene	0.002423	0.02423	B Y-Terpineol	< LOQ	< LOQ
Nerol	0.03011	0.3011	A-Terpineol	0.04794	0.4794
Borneol	< LOQ	< LOQ	Ocimene isomer II	< LOQ	< LOQ
Ocimene isomer I	0.01831	0.1831			
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g
alpha-Bisabolol	0.1065	1.065	beta-Caryophyllene	0.4357	4.357
Caryophyllene Oxide	0.01490	0.149	Guaiol	0.05383	0.5383
alpha-Humulene	0.1058	1.058	trans-Nerolidol	0.03417	0.3417
Valencene	0.02519	0.2519	cis-Nerolidol	0.5017	5.017
<b>Total Terpenes</b>	<b>2.563</b>	<b>25.63</b>			

<LOQ - Results below the Limit of Quantitation - Terpenes profile/analysis are not accredited to ORELAP TNI 2009 Quality Standards.

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Sample ID: G9J0597-01 Matrix: Useable Marijuana

Test ID: 1A401030000E99A000003712

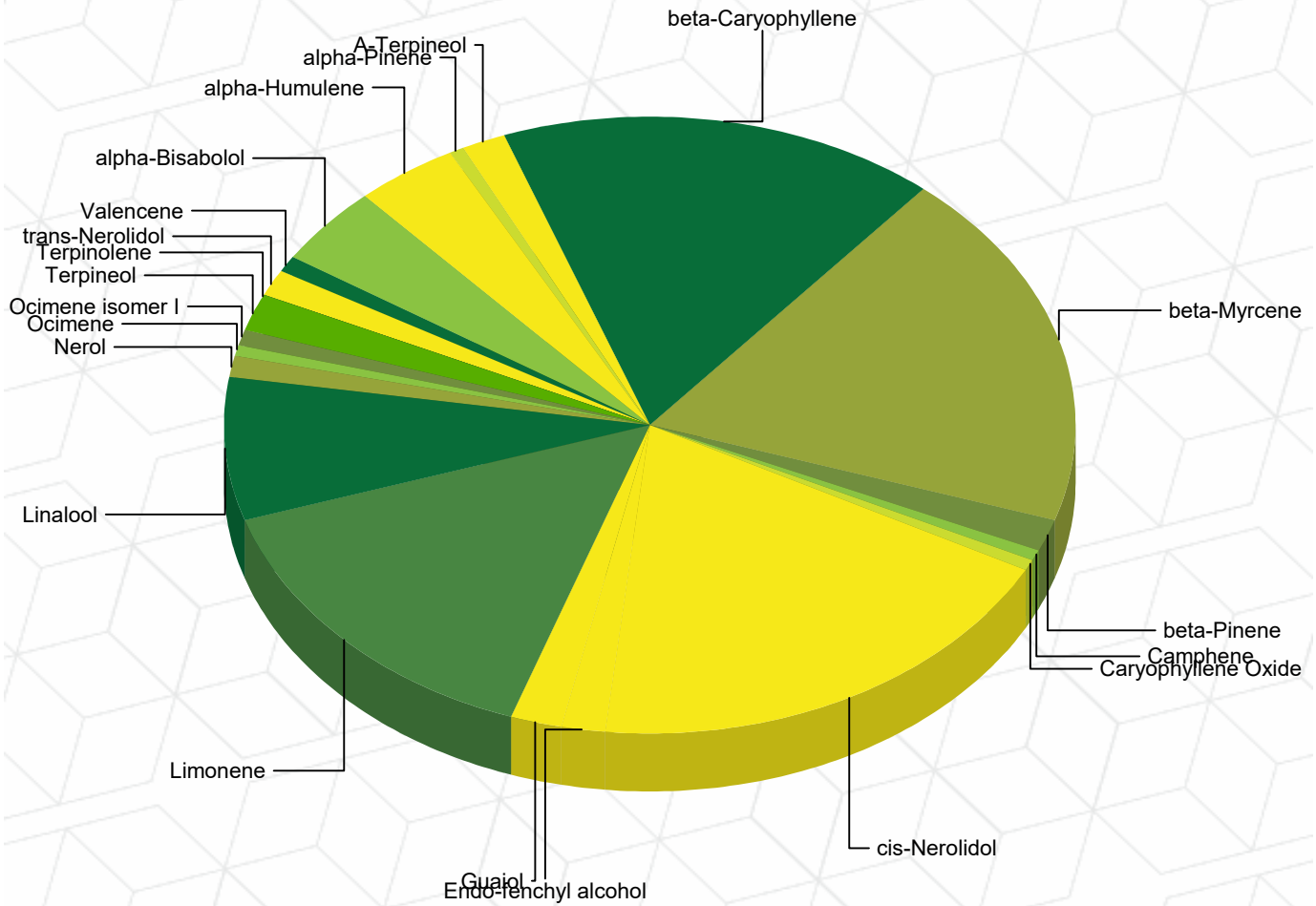
Source ID: 1A401030000E99A000003668

Date Sampled: 10/23/19 Date Accepted: 10/23/19

Harvest/Prod. Date: 10/4/19

Rolen Stone Farms

### Terpene Profile



### Percentage of Total Terpenes Identified

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Test ID: 1A401030000E99A000003712

Source ID: 1A401030000E99A000003668

Date Sampled: 10/23/19 Date Accepted: 10/23/19

Harvest/Prod. Date: 10/4/19

Rolen Stone Farms

### Pesticide Analysis in ppm

Date/Time Extracted: 10/29/19 10:32  
Analysis Method/SOP: 203

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.04	ppm	Acephate	< LOQ	0.4		0.04	ppm
Acequinocyl	< LOQ	2		0.04	ppm	Acetamiprid	< LOQ	0.2		0.04	ppm
Aldicarb	< LOQ	0.4		0.04	ppm	Azoxystrobin	< LOQ	0.2		0.04	ppm
Bifenazate	< LOQ	0.2		0.04	ppm	Bifenthrin	< LOQ	0.2		0.04	ppm
Boscalid	< LOQ	0.4		0.04	ppm	Carbaryl	< LOQ	0.2		0.04	ppm
Carbofuran	< LOQ	0.2		0.04	ppm	Chlorantraniliprole	< LOQ	0.2		0.04	ppm
Chlorfenapyr	< LOQ	1		0.04	ppm	Chlorpyrifos	< LOQ	0.2		0.04	ppm
Clofentezine	< LOQ	0.2		0.04	ppm	Cyfluthrin	< LOQ	1		0.04	ppm
Cypermethrin	< LOQ	1		0.04	ppm	Daminozide	< LOQ	1		0.04	ppm
DDVP (Dichlorvos)	< LOQ	1		0.04	ppm	Diazinon	< LOQ	0.2		0.04	ppm
Dimethoate	< LOQ	0.2		0.04	ppm	Ethoprophos	< LOQ	0.2		0.04	ppm
Etofenprox	< LOQ	0.4		0.04	ppm	Etoxazole	< LOQ	0.2		0.04	ppm
Fenoxycarb	< LOQ	0.2		0.04	ppm	Fenpyroximate	< LOQ	0.4		0.04	ppm
Fipronil	< LOQ	0.4		0.04	ppm	Flonicamid	< LOQ	1		0.04	ppm
Fludioxonil	< LOQ	0.4		0.04	ppm	Hexythiazox	< LOQ	1		0.04	ppm
Imazalil	< LOQ	0.2		0.04	ppm	Imidacloprid	< LOQ	0.4		0.04	ppm
Kresoxim-methyl	< LOQ	0.4		0.04	ppm	Malathion	< LOQ	0.2		0.04	ppm
Metalaxyl	< LOQ	0.2		0.04	ppm	Methiocarb	< LOQ	0.2		0.04	ppm
Methomyl	< LOQ	0.4		0.04	ppm	Methyl parathion	< LOQ	0.2		0.04	ppm
MGK-264	< LOQ	0.2		0.04	ppm	Myclobutanil	< LOQ	0.2		0.04	ppm
Naled	< LOQ	0.5		0.04	ppm	Oxamyl	< LOQ	1		0.04	ppm
Paclobutrazol	< LOQ	0.4		0.04	ppm	Permethrins	< LOQ	0.2		0.04	ppm
Phosmet	< LOQ	0.2		0.04	ppm	Piperonyl butoxide	< LOQ	2		0.1	ppm
Prallethrin	< LOQ	0.2		0.04	ppm	Propiconazole	< LOQ	0.4		0.04	ppm
Propoxur	< LOQ	0.2		0.04	ppm	Pyrethrins	< LOQ	1		0.1	ppm
Pyridaben	< LOQ	0.2		0.04	ppm	Spinosad	< LOQ	0.2		0.04	ppm
Spiromesifen	< LOQ	0.2		0.04	ppm	Spirotetramat	< LOQ	0.2		0.04	ppm
Spiroxamine	< LOQ	0.4		0.04	ppm	Tebuconazole	< LOQ	0.4		0.04	ppm
Thiacloprid	< LOQ	0.2		0.04	ppm	Thiamethoxam	< LOQ	0.2		0.04	ppm
Trifloxystrobin	< LOQ	0.2		0.04	ppm						

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted **Red**.

Russell Kuhfeld  
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### Quality Control Potency

Batch: 1943086 - 215-Useable

Blank(1943086-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0151	%		10/25/19 13:46	10/26/19 00:11
delta 9-THC	< LOQ	0.0473	%		10/25/19 13:46	10/26/19 00:11
delta 8-THC	< LOQ	0.0234	%		10/25/19 13:46	10/26/19 00:11
Exo-THC	< LOQ	0.0208	%		10/25/19 13:46	10/26/19 00:11
THCV	< LOQ	0.0263	%		10/25/19 13:46	10/26/19 00:11
THCVA	< LOQ	0.0099	%		10/25/19 13:46	10/26/19 00:11
CBD	< LOQ	0.0081	%		10/25/19 13:46	10/26/19 00:11
CBDA	< LOQ	0.0107	%		10/25/19 13:46	10/26/19 00:11
CBDV	< LOQ	0.0260	%		10/25/19 13:46	10/26/19 00:11
CBDVA	< LOQ	0.0086	%		10/25/19 13:46	10/26/19 00:11
CBN	< LOQ	0.0156	%		10/25/19 13:46	10/26/19 00:11
CBG	< LOQ	0.0042	%		10/25/19 13:46	10/26/19 00:11
CBGA	< LOQ	0.0042	%		10/25/19 13:46	10/26/19 00:11
CBC	< LOQ	0.0465	%		10/25/19 13:46	10/26/19 00:11

Reference(1943086-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	82.6	0.0151	%	80-120	10/25/19 13:46	10/26/19 00:34
delta 9-THC	99.0	0.0473	%	80-120	10/25/19 13:46	10/26/19 00:34
CBD	99.6	0.0081	%	80-120	10/25/19 13:46	10/26/19 00:34
CBDA	93.2	0.0107	%	80-120	10/25/19 13:46	10/26/19 00:34

### Pesticide Analysis

Batch: 1944018 - 203

Blank(1944018-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
DDVP (Dichlorvos)	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Acephate	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Acequinocyl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Acetamiprid	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Aldicarb	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Azoxystrobin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Bifenazate	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Bifenthrin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Boscalid	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Carbaryl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Carbofuran	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Chlorantraniliprole	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13

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### Quality Control Pesticide Analysis (Continued)

Batch: 1944018 - 203 (Continued)

Blank(1944018-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorfenapyr	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Chlorpyrifos	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Clofentezine	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Cyfluthrin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Cypermethrin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Daminozide	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Diazinon	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Dimethoate	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Ethoprophos	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Etofenprox	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Etoxazole	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Fenoxycarb	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Fenpyroximate	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Fipronil	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Flonicamid	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Fludioxonil	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Hexythiazox	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Imazalil	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Imidacloprid	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Kresoxim-methyl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Malathion	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Metalaxyl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Methiocarb	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Methomyl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Methyl parathion	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
MGK-264	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Myclobutanil	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Naled	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Oxamyl	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Paclobutrazol	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Permethrins	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Phosmet	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Piperonyl butoxide	< LOQ	0.1	ppm		10/29/19 10:32	10/29/19 23:13
Prallethrin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Propiconazole	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 18:40
Propoxur	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Pyrethrins	< LOQ	0.1	ppm		10/29/19 10:32	10/29/19 23:13
Pyridaben	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13

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### Quality Control Pesticide Analysis (Continued)

Batch: 1944018 - 203 (Continued)

Blank(1944018-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spinosad	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Spiromesifen	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Spirotetramat	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Spiroxamine	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Tebuconazole	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Thiacloprid	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Thiamethoxam	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13
Trifloxystrobin	< LOQ	0.04	ppm		10/29/19 10:32	10/29/19 23:13

LCS(1944018-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	72.6	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
DDVP (Dichlorvos)	124	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Acephate	104	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Acequinocyl	90.5	0.04	ppm	52-97	10/29/19 10:32	10/29/19 23:36
Acetamiprid	115	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Aldicarb	98.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Azoxystrobin	119	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Bifenazate	113	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Bifenthrin	94.9	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Boscalid	76.4	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Carbaryl	122	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Carbofuran	124	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Chlorantraniliprole	61.3	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Chlorfenapyr	90.3	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Chlorpyrifos	87.4	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Clofentezine	97.1	0.04	ppm	14.4-62.3	10/29/19 10:32	10/29/19 23:36
Cyfluthrin	89.0	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Cypermethrin	93.3	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Daminozide	4.80	0.04	ppm	0-100	10/29/19 10:32	10/29/19 23:36
Diazinon	106	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Dimethoate	126	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Ethoprophos	120	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Etofenprox	120	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Etoxazole	118	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Fenoxycarb	119	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Fenpyroximate	110	0.04	ppm	50-100	10/29/19 10:32	10/29/19 23:36
Fipronil	89.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Fonicamid	102	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36

Russell Kuhfeld  
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### Quality Control Pesticide Analysis (Continued)

Batch: 1944018 - 203 (Continued)

LCS(1944018-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Fludioxonil	85.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Hexythiazox	97.6	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Imazalil	90.0	0.04	ppm	58-96.4	10/29/19 10:32	10/29/19 23:36
Imidacloprid	114	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Kresoxim-methyl	93.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Malathion	90.5	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Metalaxyl	119	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Methiocarb	90.9	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Methomyl	95.1	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Methyl parathion	81.4	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
MGK-264	88.7	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Myclobutanil	110	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Naled	108	0.04	ppm	36-93	10/29/19 10:32	10/29/19 23:36
Oxamyl	96.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Paclobutrazol	112	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Permethrins	120	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Phosmet	127	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Piperonyl butoxide	112	0.1	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Prallethrin	119	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Propiconazole	81.4	0.04	ppm	70-130	10/29/19 10:32	10/29/19 19:02
Propoxur	122	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Pyrethrins	113	0.1	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Pyridaben	96.6	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Spinosad	88.9	0.04	ppm	45-114	10/29/19 10:32	10/29/19 23:36
Spiromesifen	104	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Spirotetramat	114	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Spiroxamine	72.9	0.04	ppm	55-95	10/29/19 10:32	10/29/19 23:36
Tebuconazole	114	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Thiacloprid	99.2	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Thiamethoxam	97.3	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36
Trifloxystrobin	118	0.04	ppm	70-130	10/29/19 10:32	10/29/19 23:36

### Terpene Analysis

Batch: 1943086 - 215-Useable

Blank(1943086-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
alpha-Bisabolol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Camphene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41

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### Quality Control Terpene Analysis (Continued)

Batch: 1943086 - 215-Useable (Continued)

Blank(1943086-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Camphor	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
3-Carene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
beta-Caryophyllene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Caryophyllene Oxide	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
alpha-Cedrene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Cedrol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Endo-fenchyl alcohol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Eucalyptol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Fenchone	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Geraniol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Geranyl acetate	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Guaiol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Hexahydrothymol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
alpha-Humulene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Isoborneol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Isopulegol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Limonene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Linalool	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
p-Mentha-1,5-diene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
beta-Myrcene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
trans-Nerolidol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Ocimene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
alpha-Pinene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
beta-Pinene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Pulegone	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Sabinene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Sabinene hydrate	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
gamma-Terpinene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
alpha-Terpinene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Terpineol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Terpinolene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Valencene	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
B Y-Terpineol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Nerol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
A-Terpineol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
cis-Nerolidol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Borneol	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41
Ocimene isomer II	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41

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### Quality Control Terpene Analysis (Continued)

#### Batch: 1943086 - 215-Useable (Continued)

Blank(1943086-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ocimene isomer I	< LOQ	4.000E-4	%		10/25/19 13:46	10/27/19 15:41

Reference(1943086-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
beta-Caryophyllene	73.6	4.000E-4	%	70-130	10/25/19 13:46	10/27/19 16:24
alpha-Humulene	56.7	4.000E-4	%	70-130	10/25/19 13:46	10/27/19 16:24
Limonene	41.2	4.000E-4	%	70-130	10/25/19 13:46	10/27/19 16:24
beta-Myrcene	74.6	4.000E-4	%	70-130	10/25/19 13:46	10/27/19 16:24

#### Batch: 1944005 - 103

Reference(1944005-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	100		%	80-120	10/28/19 13:51	10/28/19 13:51

Reference(1944005-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	99.8		%	80-120	10/28/19 13:51	10/28/19 13:51

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