



Mumbles

Sample ID: G9J0597-07 Matrix: Useable Marijuana

Test ID: 1A401030000E99A000003718

Source ID: 1A401030000E99A000003711

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 : 18.14 %

Total CBD : <LOQ (0.0114% dry) %

Pesticides : PASS

Water Activity : 0.37 PASS

Percent Moisture : 6.14 % PASS

Total Terpenes : 4.478 % PASS

Russell Kuhfeld

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Quality Officer - 10/30/2019



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Source ID: 1A401030000E99A000003711

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

Harvest/Prod. Date: 10/4/19

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	0.0504	18.14	181.4	<table border="1"> <tr><td>THCA</td><td>19.8</td></tr> <tr><td>delta 9-THC</td><td>0.8</td></tr> <tr><td>CBGA</td><td>0.6</td></tr> <tr><td>THCVA</td><td>0.0</td></tr> <tr><td>Total</td><td>21.2</td></tr> </table>	THCA	19.8	delta 9-THC	0.8	CBGA	0.6	THCVA	0.0	Total	21.2
THCA	19.8													
delta 9-THC	0.8													
CBGA	0.6													
THCVA	0.0													
Total	21.2													
Total CBD	0.0114	< LOQ	< LOQ											
THCA	0.0161	19.75	197.5											
delta 9-THC	0.0504	0.8200	8.2											
delta 8-THC	0.0249	< LOQ	< LOQ											
Exo-THC	0.0222	< LOQ	< LOQ											
THCV	0.0280	< LOQ	< LOQ											
THCVA	0.0105	0.0341	0.341											
CBD	0.0086	< LOQ	< LOQ											
CBDA	0.0114	< LOQ	< LOQ											
CBDV	0.0277	< LOQ	< LOQ											
CBDVA	0.0091	< LOQ	< LOQ											
CBN	0.0166	< LOQ	< LOQ											
CBG	0.0044	< LOQ	< LOQ											
CBGA	0.0044	0.6348	6.348											
CBC	0.0496	< LOQ	< LOQ											
Total Cannabinoids		21.21	212.1											

Water Activity

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

Analysis Method/SOP: 102

Water Activity: 0.37 at 24°C

Moisture

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

Analysis Method/SOP: 103

Moisture: 6.14 %

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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Test ID: 1A401030000E99A000003718

Source ID: 1A401030000E99A000003711

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	0.006608	0.06608	Camphor	< LOQ	< LOQ
3-Carene	< LOQ	< LOQ	alpha-Cedrene	< LOQ	< LOQ
Cedrol	< LOQ	< LOQ	Endo-fenchyl alcohol	0.02469	0.2469
Eucalyptol	< LOQ	< LOQ	Fenchone	< LOQ	< LOQ
Geraniol	< LOQ	< LOQ	Geranyl acetate	< LOQ	< LOQ
Hexahydrothymol	< LOQ	< LOQ	Isoborneol	< LOQ	< LOQ
Isopulegol	< LOQ	< LOQ	Limonene	0.2101	2.101
Linalool	0.1131	1.131	p-Mentha-1,5-diene	< LOQ	< LOQ
beta-Myrcene	1.720	17.2	Ocimene	0.01791	0.1791
alpha-Pinene	< LOQ	< LOQ	beta-Pinene	0.01785	0.1785
Pulegone	< LOQ	< LOQ	Sabinene	< LOQ	< LOQ
Sabinene hydrate	< LOQ	< LOQ	gamma-Terpinene	< LOQ	< LOQ
alpha-Terpinene	< LOQ	< LOQ	Terpineol	0.02982	0.2982
Terpinolene	< LOQ	< LOQ	B Y-Terpineol	< LOQ	< LOQ
Nerol	0.03235	0.3235	A-Terpineol	0.02982	0.2982
Borneol	< LOQ	< LOQ	Ocimene isomer II	< LOQ	< LOQ
Ocimene isomer I	0.01791	0.1791			
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g
alpha-Bisabolol	0.1434	1.434	beta-Caryophyllene	0.9871	9.871
Caryophyllene Oxide	0.01510	0.151	Guaiol	< LOQ	< LOQ
alpha-Humulene	0.3431	3.431	trans-Nerolidol	0.04285	0.4285
Valencene	< LOQ	< LOQ	cis-Nerolidol	0.7735	7.735
Total Terpenes	4.478	44.78			

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

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Test ID: 1A401030000E99A000003718

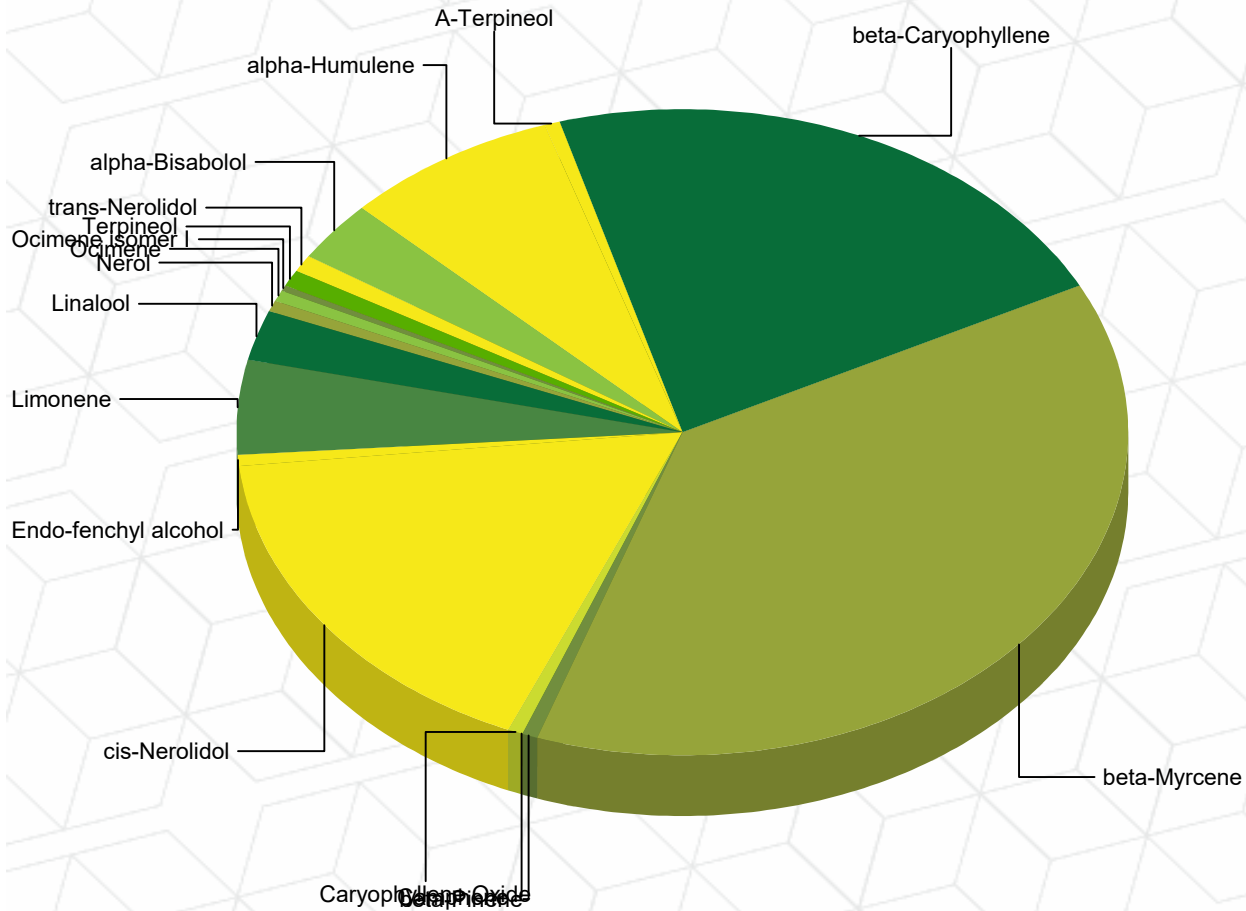
Source ID: 1A401030000E99A000003711

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: 1A401030000E99A000003718

Source ID: 1A401030000E99A000003711

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
Quality Officer - 10/30/2019



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

Russell Kuhfeld
Quality Officer - 10/30/2019



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
Quality Officer - 10/30/2019



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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