



Strawberry Cheesecake Duplicate

Sample ID: G0L0058-08 Matrix: Extracts & Concentrates

Test ID: 1A401030000B159000007463

Source ID: 1A401030000B159000007155

Date Sampled: 12/02/20

Date Accepted: 12/02/20

Dirty Arm Farm

Primary and Duplicate Results at a Glance

	Averaged	Primary	Duplicate	%RPD (15% Action Level)
Total THC:	71.53 %	72.75 %	70.30 %	3.43 % PASS
Total CBD:	<LOQ(0.0449%) %	< LOQ %	< LOQ %	
Pesticides:	PASS	PASS	PASS	
Solvents:	PASS	PASS	PASS	
Total Terpenes:		5.013 %		



Eric Wendt
Chief Science Officer - 12/7/2020

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Date Sampled: 12/02/20

Date Accepted: 12/02/20

Dirty Arm Farm

Potency Analysis

Date/Time Extracted: 12/04/20 11:34

Analysis Method/SOP: 215

Batch Identification: 2049061

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile										
Total THC	0.1643	70.30	703	<table border="1"> <tr><td>THCA</td><td>76.6</td></tr> <tr><td>delta 9-THC</td><td>3.1</td></tr> <tr><td>CBGA</td><td>1.6</td></tr> <tr><td>THCVA</td><td>0.5</td></tr> <tr><td>Total</td><td>81.8</td></tr> </table>	THCA	76.6	delta 9-THC	3.1	CBGA	1.6	THCVA	0.5	Total	81.8
THCA	76.6													
delta 9-THC	3.1													
CBGA	1.6													
THCVA	0.5													
Total	81.8													
Total CBD	0.0449	< LOQ	< LOQ											
THCA	0.0633	76.60	766											
delta 9-THC	0.1643	3.125	31.25											
delta 8-THC	0.0973	< LOQ	< LOQ											
Exo-THC	0.0226	< LOQ	< LOQ											
THCV	0.1096	< LOQ	< LOQ											
THCVA	0.0408	0.4708	4.708											
CBD	0.0337	< LOQ	< LOQ											
CBDA	0.0449	< LOQ	< LOQ											
CBDV	0.1084	< LOQ	< LOQ											
CBDVA	0.0355	< LOQ	< LOQ											
CBN	0.0648	< LOQ	< LOQ											
CBG	0.0171	< LOQ	< LOQ											
CBGA	0.0171	1.634	16.34											
CBC	0.0194	< LOQ	< LOQ											

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

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



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Test ID: 1A401030000B159000007463

Source ID: 1A401030000B159000007155

Date Sampled: 12/02/20

Date Accepted: 12/02/20

Dirty Arm Farm

Pesticide Analysis in ppm

Date/Time Extracted: 12/04/20 08:36

Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.4	ppm	Acephate	< LOQ	0.4		0.06	ppm
Acequinocyl	< LOQ	2		0.4	ppm	Acetamiprid	< LOQ	0.2		0.06	ppm
Aldicarb	< LOQ	0.4		0.06	ppm	Azoxystrobin	< LOQ	0.2		0.06	ppm
Bifenazate	< LOQ	0.2		0.06	ppm	Bifenthrin	< LOQ	0.2		0.06	ppm
Boscalid	< LOQ	0.4		0.06	ppm	Carbaryl	< LOQ	0.2		0.06	ppm
Carbofuran	< LOQ	0.2		0.06	ppm	Chlorantraniliprole	< LOQ	0.2		0.06	ppm
Chlorfenapyr	< LOQ	1		0.4	ppm	Chlorpyrifos	< LOQ	0.2		0.06	ppm
Clofentezine	< LOQ	0.2		0.06	ppm	Cyfluthrin	< LOQ	1		0.06	ppm
Cypermethrin	< LOQ	1		0.4	ppm	Daminozide	< LOQ	1		0.06	ppm
DDVP (Dichlorvos)	< LOQ	1		0.06	ppm	Diazinon	< LOQ	0.2		0.06	ppm
Dimethoate	< LOQ	0.2		0.06	ppm	Ethoprophos	< LOQ	0.2		0.06	ppm
Etofenprox	< LOQ	0.4		0.06	ppm	Etoxazole	< LOQ	0.2		0.06	ppm
Fenoxycarb	< LOQ	0.2		0.06	ppm	Fenpyroximate	< LOQ	0.4		0.06	ppm
Fipronil	< LOQ	0.4		0.1	ppm	Flonicamid	< LOQ	1		0.06	ppm
Fludioxonil	< LOQ	0.4		0.06	ppm	Fludioxonil	< LOQ	0.4		0.06	ppm
Hexythiazox	< LOQ	1		0.1	ppm	Imazalil	< LOQ	0.2		0.06	ppm
Imidacloprid	< LOQ	0.4		0.06	ppm	Kresoxim-methyl	< LOQ	0.4		0.1	ppm
Malathion	< LOQ	0.2		0.06	ppm	Metalaxyl	< LOQ	0.2		0.06	ppm
Methiocarb	< LOQ	0.2		0.06	ppm	Methomyl	< LOQ	0.4		0.06	ppm
Methyl parathion	< LOQ	0.2		0.06	ppm	MGK-264	< LOQ	0.2		0.06	ppm
Myclobutanil	< LOQ	0.2		0.06	ppm	Naled	< LOQ	0.5		0.06	ppm
Oxamyl	< LOQ	1		0.06	ppm	Paclobutrazol	< LOQ	0.4		0.06	ppm
Permethrins	< LOQ	0.2		0.06	ppm	Phosmet	< LOQ	0.2		0.06	ppm
Piperonyl butoxide	< LOQ	2		0.9	ppm	Prallethrin	< LOQ	0.2		0.06	ppm
Propiconazole	< LOQ	0.4		0.06	ppm	Propoxur	< LOQ	0.2		0.06	ppm
Pyrethrins	< LOQ	1		0.06	ppm	Pyridaben	< LOQ	0.2		0.06	ppm
Spinosad	< LOQ	0.2		0.06	ppm	Spiromesifen	< LOQ	0.2		0.06	ppm
Spirotetramat	< LOQ	0.2		0.06	ppm	Spiroxamine	< LOQ	0.4		0.06	ppm
Tebuconazole	< LOQ	0.4		0.06	ppm	Thiacloprid	< LOQ	0.2		0.06	ppm
Thiamethoxam	< LOQ	0.2		0.06	ppm	Trifloxystrobin	< LOQ	0.2		0.06	ppm

ND - Compound not detected

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



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Test ID: 1A401030000B159000007463

Source ID: 1A401030000B159000007155

Date Sampled: 12/02/20

Date Accepted: 12/02/20

Dirty Arm Farm

Residual Solvents

Date/Time Extracted: 12/04/20 11:36

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units
1,4-Dioxane	< LOQ	380		50.00	ppm
2-Butanol	< LOQ	5000		1000	ppm
2-Ethoxyethanol	< LOQ	160		80.00	ppm
2-Propanol (IPA)	< LOQ	5000		1000	ppm
Acetone	< LOQ	5000		1000	ppm
Acetonitrile	< LOQ	410		50.00	ppm
Benzene	< LOQ	2		1.000	ppm
Butanes	1635	5000		1000	ppm
Cumene	< LOQ	70		35.00	ppm
Cyclohexane	< LOQ	3880		50.00	ppm
Dichloromethane	< LOQ	600		50.00	ppm
Ethyl acetate	< LOQ	5000		1000	ppm
Ethyl benzene	< LOQ	2170		35.00	ppm
Ethyl ether	< LOQ	5000		1000	ppm
Ethylene glycol	< LOQ	620		310.0	ppm
Ethylene oxide	< LOQ	50		25.00	ppm
Heptane	< LOQ	5000		1000	ppm
Hexanes	< LOQ	290		50.00	ppm
Isopropyl acetate	< LOQ	5000		1000	ppm
Methanol	< LOQ	3000		1000	ppm
Pentanes	< LOQ	5000		1000	ppm
Propane	< LOQ	5000		1000	ppm
Tetrahydrofuran	< LOQ	720		50.00	ppm
Toluene	< LOQ	890		50.00	ppm
Xylenes	< LOQ	2170		50.00	ppm

<LOQ - Results below the Limit of Quantitation

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



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Quality Control Potency

Batch: 2049061 - 215-Concentrates

Blank(2049061-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		12/04/20 11:34	12/04/20 18:00
delta 9-THC	< LOQ	0.1577	%		12/04/20 11:34	12/04/20 18:00
delta 8-THC	< LOQ	0.0934	%		12/04/20 11:34	12/04/20 18:00
Exo-THC	< LOQ	0.0217	%		12/04/20 11:34	12/04/20 18:00
THCV	< LOQ	0.1052	%		12/04/20 11:34	12/04/20 18:00
THCVA	< LOQ	0.0392	%		12/04/20 11:34	12/04/20 18:00
CBD	< LOQ	0.0324	%		12/04/20 11:34	12/04/20 18:00
CBDA	< LOQ	0.0431	%		12/04/20 11:34	12/04/20 18:00
CBDV	< LOQ	0.1040	%		12/04/20 11:34	12/04/20 18:00
CBDVA	< LOQ	0.0341	%		12/04/20 11:34	12/04/20 18:00
CBN	< LOQ	0.0622	%		12/04/20 11:34	12/04/20 18:00
CBG	< LOQ	0.0164	%		12/04/20 11:34	12/04/20 18:00
CBGA	< LOQ	0.0164	%		12/04/20 11:34	12/04/20 18:00
CBC	< LOQ	0.0186	%		12/04/20 11:34	12/04/20 18:00

Reference(2049061-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	82.9	0.0276	%	80-120	12/04/20 11:34	12/04/20 18:23
delta 9-THC	88.8	0.0717	%	80-120	12/04/20 11:34	12/04/20 18:23
CBD	87.8	0.0147	%	80-120	12/04/20 11:34	12/04/20 18:23
CBDA	85.7	0.0196	%	80-120	12/04/20 11:34	12/04/20 18:23

Pesticide Analysis

Batch: 2049055 - 202

Blank(2049055-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.4	ppm		12/04/20 08:36	12/04/20 19:27
DDVP (Dichlorvos)	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Acephate	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Acequinocyl	< LOQ	0.4	ppm		12/04/20 08:36	12/04/20 19:27
Acetamiprid	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Aldicarb	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Azoxystrobin	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Bifenazate	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Bifenthrin	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Boscalid	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Carbaryl	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Carbofuran	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Chlorantraniliprole	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27



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Quality Control Pesticide Analysis (Continued)

Batch: 2049055 - 202 (Continued)

Blank(2049055-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorfenapyr	< LOQ	0.4	ppm		12/04/20 08:36	12/04/20 18:05
Chlorpyrifos	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Clofentezine	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Daminozide	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Cyfluthrin	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Diazinon	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Cypermethrin	< LOQ	0.4	ppm		12/04/20 08:36	12/04/20 18:05
Dimethoate	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Ethoprophos	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Etofenprox	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Etoxazole	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fenoxycarb	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fenpyroximate	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fonicamid	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fludioxonil	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Hexythiazox	< LOQ	0.1	ppm		12/04/20 08:36	12/04/20 19:27
Imazalil	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fipronil	< LOQ	0.1	ppm		12/04/20 08:36	12/04/20 18:05
Imidacloprid	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Fludioxonil	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Metalaxyl	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Methiocarb	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Methomyl	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Myclobutanil	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Kresoxim-methyl	< LOQ	0.1	ppm		12/04/20 08:36	12/04/20 18:05
Naled	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Malathion	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Oxamyl	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Paclobutrazol	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Methyl parathion	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
MGK-264	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Phosmet	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Piperonyl butoxide	< LOQ	0.9	ppm		12/04/20 08:36	12/04/20 19:27
Prallethrin	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Propoxur	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Permethrins	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Pyrethrins	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Pyridaben	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27



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Quality Control Pesticide Analysis (Continued)

Batch: 2049055 - 202 (Continued)

Blank(2049055-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Propiconazole	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 18:05
Spinosad	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Spiromesifen	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Spirotetramat	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Spiroxamine	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Tebuconazole	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Thiacloprid	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Thiamethoxam	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27
Trifloxystrobin	< LOQ	0.06	ppm		12/04/20 08:36	12/04/20 19:27

LCS(2049055-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	104	0.4	ppm	70-130	12/04/20 08:36	12/04/20 19:50
DDVP (Dichlorvos)	91.4	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Acephate	107	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Acequinocyl	41.7	0.4	ppm	5.57-33.8	12/04/20 08:36	12/04/20 19:50
Acetamiprid	105	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Aldicarb	103	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Azoxystrobin	107	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Bifenazate	119	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Bifenthrin	95.6	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Boscalid	73.7	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Carbaryl	100	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Carbofuran	99.4	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Chlorantraniliprole	283	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Chlorfenapyr	79.1	0.4	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Chlorpyrifos	102	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Clofentezine	21.8	0.06	ppm	14.4-62.3	12/04/20 08:36	12/04/20 19:50
Daminozide		0.06	ppm	0-100	12/04/20 08:36	12/04/20 19:50
Cyfluthrin	75.8	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Diazinon	101	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Cypermethrin	83.4	0.4	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Dimethoate	107	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Ethoprophos	105	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Etofenprox	99.0	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Etoxazole	103	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Fenoxycarb	96.6	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Fenpyroximate	75.0	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Fonicamid	109	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50



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Quality Control Pesticide Analysis (Continued)

Batch: 2049055 - 202 (Continued)

LCS(2049055-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Fludioxonil	115	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Hexythiazox	97.6	0.1	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Imazalil	68.7	0.06	ppm	57.9-96.4	12/04/20 08:36	12/04/20 19:50
Fipronil	86.2	0.1	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Imidacloprid	110	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Fludioxonil	89.8	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Metalaxyl	104	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Methiocarb	110	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Methomyl	109	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Myclobutanil	99.7	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Kresoxim-methyl	96.4	0.1	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Naled	105	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Malathion	79.6	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Oxamyl	104	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Paclobutrazol	98.0	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Methyl parathion	80.7	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
MGK-264	97.4	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Phosmet	108	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Piperonyl butoxide	108	0.9	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Prallethrin	101	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Propoxur	98.3	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Permethrins	88.4	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Pyrethrins	25.8	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Pyridaben	104	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Propiconazole	94.1	0.06	ppm	70-130	12/04/20 08:36	12/04/20 18:27
Spinosad	93.7	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Spiromesifen	105	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Spirotetramat	108	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Spiroxamine	103	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Tebuconazole	92.3	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Thiacloprid	102	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Thiamethoxam	103	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50
Trifloxystrobin	104	0.06	ppm	70-130	12/04/20 08:36	12/04/20 19:50

Solvent Analysis

Batch: 2049062 - 205

Blank(2049062-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed



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Quality Control Solvent Analysis (Continued)

Batch: 2049062 - 205 (Continued)

Blank(2049062-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Acetonitrile	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
Benzene	< LOQ	1.000	ppm		12/04/20 11:36	12/04/20 22:15
Butanes	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
2-Butanol	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Cumene	< LOQ	35.00	ppm		12/04/20 11:36	12/04/20 22:15
Cyclohexane	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
Dichloromethane	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
1,4-Dioxane	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
2-Ethoxyethanol	< LOQ	80.00	ppm		12/04/20 11:36	12/04/20 22:15
Ethyl acetate	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Ethyl benzene	< LOQ	35.00	ppm		12/04/20 11:36	12/04/20 22:15
Ethylene glycol	< LOQ	310.0	ppm		12/04/20 11:36	12/04/20 22:15
Ethylene oxide	< LOQ	25.00	ppm		12/04/20 11:36	12/04/20 22:15
Ethyl ether	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Heptane	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Hexanes	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
Isopropyl acetate	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Methanol	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Pentanes	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Propane	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
2-Propanol (IPA)	< LOQ	1000	ppm		12/04/20 11:36	12/04/20 22:15
Tetrahydrofuran	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
Toluene	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15
Xylenes	< LOQ	50.00	ppm		12/04/20 11:36	12/04/20 22:15

LCS(2049062-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	90.7	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Acetonitrile	87.0	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Benzene	74.8	1.000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
n-Butane	72.9	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Butanes	71.4	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
2-Butanol	86.3	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Cumene	88.9	35.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Cyclohexane	84.5	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Dichloromethane	83.4	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
1,4-Dioxane	95.9	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
2-Ethoxyethanol	94.8	80.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15



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Quality Control Solvent Analysis (Continued)

Batch: 2049062 - 205 (Continued)

LCS(2049062-BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ethyl acetate	78.0	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Ethyl benzene	89.1	35.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Ethylene glycol	122	310.0	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Ethylene oxide	81.3	25.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Ethyl ether	84.0	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Heptane	82.7	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
n-Hexane	83.5	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Hexanes	83.2	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
iso-Butane	69.8	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Isopropyl acetate	86.8	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
iso-Pentane	77.4	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Methanol	76.8	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
2-Methylpentane	81.0	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
3-Methylpentane	83.1	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
neo-Pentane	74.0	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
n-Pentane	89.1	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Pentanes	80.2	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Propane	64.2	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
2-Propanol (IPA)	87.9	1000	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Tetrahydrofuran	83.5	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15
Toluene	90.1	50.00	ppm	70-130	12/04/20 11:36	12/04/20 19:15

Terpene Analysis

Batch: 2049061 - 215-Concentrates

Blank(2049061-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
alpha-Bisabolol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Camphene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Camphor	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
3-Carene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
beta-Caryophyllene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Caryophyllene Oxide	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
alpha-Cedrene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Cedrol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Endo-fenchyl alcohol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Eucalyptol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Fenchone	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Geraniol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54



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Quality Control Terpene Analysis (Continued)

Batch: 2049061 - 215-Concentrates (Continued)

Blank(2049061-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Geranyl acetate	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Guaiol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Hexahydrothymol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
alpha-Humulene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Isoborneol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Isopulegol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Limonene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Linalool	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
p-Mentha-1,5-diene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
beta-Myrcene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
trans-Nerolidol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
alpha-Pinene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
beta-Pinene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Pulegone	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Sabinene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Sabinene hydrate	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
gamma-Terpinene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
alpha-Terpinene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Terpineol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Terpinolene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Valencene	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
B Y-Terpineol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Nerol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
A-Terpineol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
cis-Nerolidol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Borneol	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Ocimene isomer II	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54
Ocimene isomer I	< LOQ	2.500E-4	%		12/04/20 11:34	12/06/20 17:54

Reference(2049061-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
beta-Caryophyllene	102	1.137E-4	%	70-130	12/04/20 11:34	12/06/20 17:54
alpha-Humulene	75.3	1.137E-4	%	70-130	12/04/20 11:34	12/06/20 17:54
Limonene	90.7	1.137E-4	%	70-130	12/04/20 11:34	12/06/20 17:54
beta-Myrcene	98.8	1.137E-4	%	70-130	12/04/20 11:34	12/06/20 17:54
Terpinolene	61.4	1.137E-4	%	70-130	12/04/20 11:34	12/06/20 17:54



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