



Test Details

TESTER NAME

Andrei Victorov

TEST TAKEN

Jul 21st, 2020, 12:41:29 PM

STRAIN/SAMPLE NAME

FULL-1-2

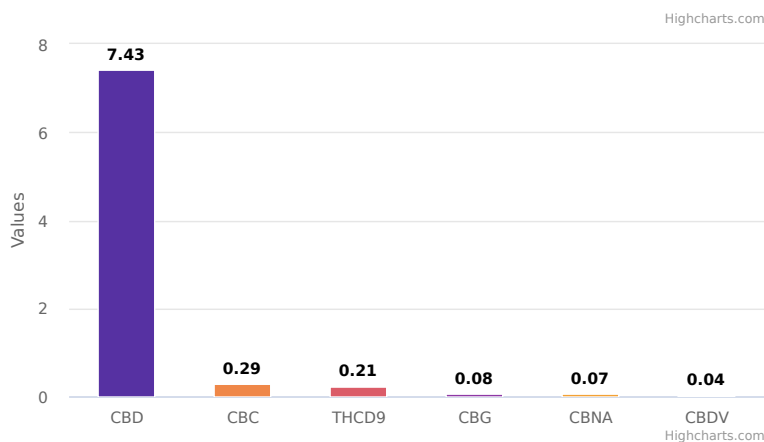
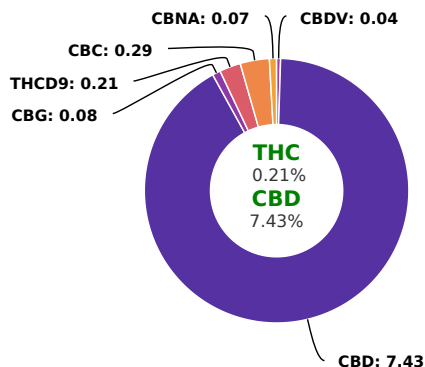
BATCH NUMBER

ILCS131-2

SAMPLE WEIGHT

668.13 mg

NOTES



Cannabinoid	Result (%)	Result (mg/g)	LOQ (%)
CBDV	0.04%	0.36	0.00%
CBDVA	N/D	N/D	0.00%
THCV	N/D	N/D	0.00%
CBD	7.43%	74.34	0.00%
CBG	0.08%	0.82	0.01%
CBDA	N/D	N/D	0.01%
CBGA	N/D	N/D	0.01%
CBN	N/D	N/D	0.00%
THCD9	0.21%	2.06	0.00%
THCD8	N/D	N/D	0.00%
CBC	0.29%	2.91	0.00%
CBNA	0.07%	0.65	0.00%
THCA	N/D	N/D	0.01%
CBCA	N/D	N/D	0.01%

Equations

$\% \text{ of THC Total} = \% \text{ of THCD9} + (\% \text{ of THCA} \times 0.877)$
 $\% \text{ of CBD Total} = \% \text{ of CBD} + (\% \text{ of CBDA} \times 0.877)$
 $\% \text{ of CBG Total} = \% \text{ of CBG} + (\% \text{ of CBGA} \times 0.876)$
 $\% \text{ of CBN Total} = \% \text{ of CBN} + (\% \text{ of CBNA} \times 0.876)$
 $\% \text{ of CBC Total} = \% \text{ of CBC} + (\% \text{ of CBCA} \times 0.877)$

$\% \text{ of CBDV Total} = \% \text{ of CBDV} + (\% \text{ of CBDVA} \times 0.867)$
 $\text{Moisture Content} = 100 \times [(\text{As-Harvested Weight} - \text{Dry Weight}) / \text{As-Harvested Weight}]$
 LOQ = Limit of Quantitation
 N/D = Not Detected



Certificate of Analysis

Sample provided to the laboratory by the client and tested as received.

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Deschutes Labs

2020 Nw Industrial Park Rd
Prineville, OR 97754
andrew@deschuteslabs.com
(631) 388-2765
Lic. #

Sample: 1911CH0732.3133

Batch#: ; Batch Size: g
Sample Received: 12/03/2019; Report Created: 12/05/2019; Expires: 12/05/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Residual Solvents

435 GCMS2 20191203-1
12/03/2019
METRC RPD Status: Not Tested

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
1,4-Dioxane	59	380	<LOQ	Pass
2-Butanol	59	5000	<LOQ	Pass
2-Ethoxy-Ethanol	59	160	<LOQ	Pass
Acetone	15	5000	<LOQ	Pass
Acetonitrile	59	410	<LOQ	Pass
Benzene	2	2	<LOQ	Pass
Butanes	15	5000	<LOQ	Pass
Cumene	3	70	<LOQ	Pass
Cyclohexane	15	3880	<LOQ	Pass
Dichloromethane	15	600	<LOQ	Pass
Ethyl-Acetate	15	5000	<LOQ	Pass
Ethyl-Ether	15	5000	<LOQ	Pass
Ethylene Glycol	59	620	<LOQ	Pass
Ethylene Oxide	15	50	<LOQ	Pass
Heptane	59	5000	<LOQ	Pass
Hexanes	15	290	<LOQ	Pass
Isopropanol	59	5000	<LOQ	Pass
Isopropyl-Acetate	59	5000	<LOQ	Pass
Methanol	59	3000	710	Pass
Pentanes	15	5000	<LOQ	Pass
Propane	59	5000	<LOQ	Pass
Tetrahydrofuran	15	720	<LOQ	Pass
Toluene	15	890	<LOQ	Pass
Xylenes	29	2170	<LOQ	Pass

LOQ = Limit of Quantification; PPM = Parts Per Million; NR = Not Reported; ND = Not Detected. Method: EPA 8260C, Agilent 6890A GCMS with 7679A Headspace Autosampler; ORELAP ID 4057



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Douglas Duncan

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Laboratory Director

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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Pesticides

152 LCQQQ4 20191203-2

Pass

Analyte	LOQ	Limit	Mass	Status	Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	400	500	<LOQ	Pass	Imazalil	100	200	<LOQ	Pass
Acephate	100	400	<LOQ	Pass	Imidacloprid	100	400	<LOQ	Pass
Acequinocyl	750	2000	<LOQ	Pass	Kresoxim Methyl	100	400	<LOQ	Pass
Acetamiprid	100	200	<LOQ	Pass	Malathion	100	200	<LOQ	Pass
Aldicarb	300	400	<LOQ	Pass	Metalaxyl	100	200	<LOQ	Pass
Azoxystrobin	100	200	<LOQ	Pass	Methiocarb	100	200	<LOQ	Pass
Bifenazate	100	200	<LOQ	Pass	Methomyl	100	400	<LOQ	Pass
Bifenthrin	100	200	<LOQ	Pass	Methyl Parathion	100	200	<LOQ	Pass
Boscalid	200	400	<LOQ	Pass	MGK-264	100	200	<LOQ	Pass
Carbaryl	100	200	<LOQ	Pass	Myclobutanil	100	200	<LOQ	Pass
Carbofuran	100	200	<LOQ	Pass	Naled	100	500	<LOQ	Pass
Chlorantraniliprole	100	200	<LOQ	Pass	Oxamyl	100	1000	<LOQ	Pass
Chlorfenapyr	400	1000	<LOQ	Pass	Paclobutrazol	100	400	<LOQ	Pass
Chlorpyrifos	150	200	<LOQ	Pass	Permethrins	150	200	<LOQ	Pass
Clofentezine	100	200	<LOQ	Pass	Phosmet	100	200	<LOQ	Pass
Cyfluthrin	400	1000	<LOQ	Pass	Piperonyl Butoxide	100	2000	<LOQ	Pass
Cypermethrin	400	1000	<LOQ	Pass	Prallethrin	150	200	<LOQ	Pass
Daminozide	400	1000	<LOQ	Pass	Propiconazole	200	400	<LOQ	Pass
Diazinon	100	200	<LOQ	Pass	Propoxur	100	200	<LOQ	Pass
Dichlorvos	150	1000	<LOQ	Pass	Pyrethrins	400	1000	<LOQ	Pass
Dimethoate	100	200	<LOQ	Pass	Pyridaben	100	200	<LOQ	Pass
Ethoprophos	100	200	<LOQ	Pass	Spinosad	100	200	<LOQ	Pass
Etofenprox	200	400	<LOQ	Pass	Spiromesifen	100	200	<LOQ	Pass
Etoxazole	100	200	<LOQ	Pass	Spirotetramat	100	200	<LOQ	Pass
Fenoxycarb	100	200	<LOQ	Pass	Spiroxamine	150	400	<LOQ	Pass
Fenpyroximate	200	400	<LOQ	Pass	Tebuconazole	100	400	<LOQ	Pass
Fipronil	100	400	<LOQ	Pass	Thiacloprid	100	200	<LOQ	Pass
Flonicamid	200	1000	<LOQ	Pass	Thiamethoxam	150	200	<LOQ	Pass
Fludioxonil	200	400	<LOQ	Pass	Trifloxystrobin	100	200	<LOQ	Pass
Hexythiazox	200	1000	<LOQ	Pass					

Method: Modified AOAC 2007.01, Triple Quad analysis; LOQ = Limit of Quantification; PPB = Parts Per Billion; ND = Not Detected; NR = Not Reported; ORELAP ID 4057



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Heavy Metals

Not Tested

Analyte	Mass	LOQ	Limit	Status
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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
152 LCQQQ4 20191203-2	MRMB120319101CN	Required Pesticides	Blank

QC Notes
None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Acephate	100	<LOQ	
Acequinocyl	750	<LOQ	
Acetamiprid	100	<LOQ	
Aldicarb	300	<LOQ	
Abamectin	400	<LOQ	
Azoxystrobin	100	<LOQ	
Bifenazate	100	<LOQ	
Bifenthrin	100	<LOQ	
Boscalid	200	<LOQ	
Carbaryl	100	<LOQ	
Carbofuran	100	<LOQ	
Chlorantraniliprole	100	<LOQ	
Chlorpyrifos	150	<LOQ	
Clofentezine	100	<LOQ	
Daminozide	400	<LOQ	
Diazinon	100	<LOQ	
Dichlorvos	150	<LOQ	
Dimethoate	100	<LOQ	
Ethoprophos	100	<LOQ	
Etofenprox	200	<LOQ	
Etiozole	100	<LOQ	
Fenoxycarb	100	<LOQ	
Fenpyroximate	200	<LOQ	
Flonicamid	200	<LOQ	
Hexythiazox	200	<LOQ	
Imazalil	100	<LOQ	
Imidacloprid	100	<LOQ	
Kresoxim Methyl	100	<LOQ	
Malathion	100	<LOQ	
Metalaxyl	100	<LOQ	



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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
152 LCQQQ4 20191203-2	MRMB120319101CN	Required Pesticides	Blank

QC Notes
None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Methiocarb	100	<LOQ	
Methomyl	100	<LOQ	
Myclobutanil	100	<LOQ	
Naled	100	<LOQ	
Oxamyl	100	<LOQ	
Paclobutrazol	100	<LOQ	
Permethrin	150	<LOQ	
Phosmet	100	<LOQ	
Piperonyl Butoxide	100	<LOQ	
Prallethrin	150	<LOQ	
Propiconazole	200	<LOQ	
Propoxur	100	<LOQ	
Pyrethrins	400	<LOQ	
Pyridaben	100	<LOQ	
Spinosad	100	<LOQ	
Spiromesifen	100	<LOQ	
Spirotetramat	100	<LOQ	
Spiroxamine	150	<LOQ	
Tebuconazole	100	<LOQ	
Thiacloprid	100	<LOQ	
Thiamethoxam	150	<LOQ	
Trifloxystrobin	100	<LOQ	



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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
373 GCQQQ2 20191202-7	MRMB120219202F GC	Required Pesticides	Blank

QC Notes
None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Chlorfenapyr	400	<LOQ	-
Cyfluthrin	400	<LOQ	-
Cypermethrin	400	<LOQ	-
Fipronil	100	<LOQ	-
Fludioxonil	200	<LOQ	-
MGK-264	100	<LOQ	-
Methyl Parathion	100	<LOQ	-



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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
152 LCQQQ4 20191203-2	MRLCS120319101CN	Required Pesticides	Lab Control Sample

QC Notes
None

Compounds	LCS % Rec	LCS % Limits	Notes
Acephate	87.8	56 - 149	-
Acequinocyl	141.12	30 - 142	-
Acetamiprid	96.73	56 - 149	-
Aldicarb	93.1	53 - 150	-
Abamectin	99.57	30 - 140	-
Azoxystrobin	90.91	55 - 138	-
Bifenazate	105.39	53 - 137	-
Bifenthrin	138.37	30 - 150	-
Boscalid	115.86	55 - 142	-
Carbaryl	101.57	56 - 150	-
Carbofuran	98.34	57 - 142	-
Chlorantraniliprole	102.08	54 - 141	-
Chlorpyrifos	95.27	34 - 150	-
Clofentezine	113.6	44 - 150	-
Daminozide	70.79	30 - 150	-
Diazinon	79.59	55 - 134	-
Dichlorvos	101.79	49 - 149	-
Dimethoate	92.16	56 - 149	-
Ethoprophos	93.93	52 - 143	-
Etofenprox	103.89	46 - 140	-
Etoxazole	81.54	50 - 134	-
Fenoxycarb	104.02	53 - 139	-
Fenpyroximate	92.69	45 - 127	-
Flonicamid	117.13	55 - 145	-
Hexythiazox	114.03	39 - 141	-
Imazalil	75.05	40 - 149	-
Imidacloprid	100.16	54 - 150	-
Kresoxim Methyl	99.37	57 - 139	-
Malathion	100.46	51 - 147	-
Metalaxyl	92.59	58 - 142	-



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Quality Control Data

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152 LCQQQ4 20191203-2	MRLCS120319101CN	Required Pesticides	Lab Control Sample

QC Notes
None

Compounds	LCS % Rec	LCS % Limits	Notes
Methiocarb	101.37	50 - 150	-
Methomyl	95.02	55 - 150	-
Myclobutanil	113.96	54 - 145	-
Naled	103.42	49 - 146	-
Oxamyl	89.55	56 - 147	-
Paclobutrazol	119.81	56 - 139	-
Permethrin	122.86	30 - 138	-
Phosmet	101.13	57 - 146	-
Piperonyl Butoxide	91.98	48 - 146	-
Prallethrin	102.46	53 - 146	-
Propiconazole	100.26	49 - 129	-
Propoxur	97.25	56 - 150	-
Pyrethrins	105.84	30 - 150	-
Pyridaben	102.45	50 - 132	-
Spinosad	57.42	30 - 150	-
Spiromesifen	96.91	52 - 136	-
Spirotetramat	96.65	46 - 150	-
Spiroxamine	54.54	30 - 150	-
Tebuconazole	104.26	48 - 136	-
Thiacloprid	95.53	47 - 150	-
Thiamethoxam	99.52	57 - 147	-
Trifloxystrobin	96.67	46 - 147	-



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Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
373 GCQQQ2 20191202-7	MRLCS120219202F GC	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	% Limits	Notes
Chlorfenapyr	107	69 - 132	-
Cyfluthrin	120	68 - 136	-
Cypermethrin	109	67 - 134	-
Fipronil	110	67 - 136	-
Fludioxonil	89	69 - 139	-
MGK-264	104	65 - 145	-
Parathion Methyl	112	66 - 131	-



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Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
152 LCQQQ4 20191203-2	MRMS120319101CN	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Acephate	1.95	30	<30	140.85	52 - 150	-
Acequinocyl	3.64	30	<30	32.76	30 - 147	-
Acetamiprid	0.17	30	<30	139.29	47 - 148	-
Aldicarb	1.83	30	<30	142.99	48 - 145	-
Abamectin	1.94	30	<30	60.17	41 - 150	-
Azoxystrobin	2.13	30	<30	127.85	50 - 150	-
Bifenazate	0.01	30	<30	117.8	50 - 150	-
Bifenthrin	4.16	30	<30	42.98	46 - 150	Below Limit Range
Boscalid	1.69	30	<30	107.72	50 - 150	-
Carbaryl	2.3	30	<30	127.87	57 - 150	-
Carbofuran	1.48	30	<30	123.18	51 - 150	-
Chlorantraniliprole	1.67	30	<30	148.74	52 - 150	-
Chlorpyrifos	7.65	30	<30	11.94	30 - 150	Below Limit Range
Clofentezine	11.21	30	<30	7.41	53 - 146	Below Limit Range
Daminozide	0.79	30	<30	100.89	30 - 150	-
Diazinon	1.95	30	<30	61.35	41 - 145	-
Dichlorvos	11.57	30	<30	128.95	54 - 141	-
Dimethoate	2.26	30	<30	139.31	49 - 149	-
Ethoprophos	3.35	30	<30	78.97	47 - 146	-
Etofenprox	2.34	30	<30	62.58	38 - 150	-
Etiozole	1.2	30	<30	109.31	34 - 150	-
Fenoxycarb	0.77	30	<30	61.5	54 - 150	-
Fenpyroximate	2.48	30	<30	47.8	34 - 150	-
Fonicamid	2.02	30	<30	161.27	45 - 143	Above Limit Range
Hexythiazox	15.45	30	<30	7.88	30 - 150	Below Limit Range
Imazalil	5.33	30	<30	51.71	30 - 147	-
Imidacloprid	1.21	30	<30	141.46	43 - 148	-
Kresoxim Methyl	0.52	30	<30	67.61	56 - 144	-
Malathion	2.5	30	<30	123.97	55 - 150	-
Metalaxyl	1.15	30	<30	124.6	50 - 150	-



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Lic. #

Sample: 1911CH0732.3133

Batch#: ; Batch Size: g
Sample Received: 12/03/2019; Report Created: 12/05/2019; Expires: 12/05/2020
Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
152 LCQQQ4 20191203-2	MRMS120319101CN	Required Pesticides	Spike

QC Notes
None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Methiocarb	0.69	30	<30	104.78	50 - 150	-
Methomyl	3.16	30	<30	149.32	42 - 150	-
Myclobutanil	1.12	30	<30	118.31	43 - 150	-
Naled	0.26	30	<30	101.83	46 - 150	-
Oxamyl	2.53	30	<30	141.45	41 - 150	-
Paclobutrazol	2.28	30	<30	93.08	47 - 150	-
Permethrin	0.53	30	<30	36.24	37 - 150	Below Limit Range
Phosmet	0.76	30	<30	119.55	35 - 150	-
Piperonyl Butoxide	4.95	30	<30	28.8	30 - 149	Below Limit Range
Prallethrin	3.16	30	<30	49.6	46 - 150	-
Propiconazole	3.38	30	<30	56.14	40 - 150	-
Propoxur	2.48	30	<30	126.77	53 - 150	-
Pyrethrins	5.31	30	<30	66.33	30 - 150	-
Pyridaben	2.03	30	<30	87.68	41 - 150	-
Spinosad	16.35	30	<30	35.05	30 - 150	-
Spiromesifen	1.03	30	<30	108.88	43 - 150	-
Spirotetramat	0.48	30	<30	130.99	48 - 150	-
Spiroxamine	17.02	30	<30	32.62	30 - 143	-
Tebuconazole	0.77	30	<30	45.47	45 - 150	-
Thiacloprid	1.61	30	<30	142.48	50 - 147	-
Thiamethoxam	1.07	30	<30	158.58	40 - 147	Above Limit Range
Trifloxystrobin	0.49	30	<30	66.78	50 - 150	-



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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
373 GCQQQ2 20191202-7	MRMS120219202F GC	Required Pesticides	Spike

QC Notes
None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Chlorfenapyr	7.73	20	<20	106.79	62 - 130	
Cyfluthrin	0.47	20	<20	112.16	63 - 128	
Cypermethrin	1.79	20	<20	108.18	58 - 126	
Fipronil	2.91	20	<20	108.58	62 - 134	
Fludioxonil	0.07	20	<20	89.62	62 - 139	
MGK-264	0.99	20	<20	104.59	56 - 150	
Methyl Parathion	3.11	20	<20	110.71	63 - 135	



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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
435 GCMS2 20191203-1	RSMB12021901	Required Solvents	Blank

QC Notes
None

Compounds	Method LOQ (PPM)	Blank Result PPM	Notes
Xylenes	30	<LOQ	-
1,4-Dioxane	10	<LOQ	-
2-Butanol	50	<LOQ	-
2-Ethoxy-Ethanol	10	<LOQ	-
2-Methyl-Butane	10	<LOQ	-
2-Methyl-Pentane	10	<LOQ	-
2,2-Dimethyl-Butane	10	<LOQ	-
2,3-Dimethyl-Butane	10	<LOQ	-
3-Methyl-Pentane	10	<LOQ	-
Acetone	10	<LOQ	-
Acetonitrile	40	<LOQ	-
Benzene	0.5	<LOQ	-
Butane	10	<LOQ	-
Cumene	10	<LOQ	-
Cyclohexane	10	<LOQ	-
Dichloro-Methane	10	<LOQ	-
Ethyl-Acetate	10	<LOQ	-
Ethyl-Benzene	10	<LOQ	-
Ethyl-Ether	10	<LOQ	-
Ethylene Glycol	500	<LOQ	-
Ethylene Oxide	10	<LOQ	-
Heptane	10	<LOQ	-
Isobutane	50	<LOQ	-
Isopropyl-Acetate	50	<LOQ	-
Isopropyl Alcohol	10	<LOQ	-
Methanol	40	<LOQ	-
Neopentane	10	<LOQ	-
n-Hexane	10	<LOQ	-
Pentane	10	<LOQ	-
Propane	50	<LOQ	-



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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
435 GCMS2 20191203-1	RSMB12021901	Required Solvents	Blank

QC Notes
None

Compounds	Method LOQ (PPM)	Blank Result PPM	Notes
Tetrahydrofuran	10	<LOQ	-
Toluene	10	<LOQ	-



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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
435 GCMS2 20191203-1	RSLS12021901	Required Solvents	Lab Control Sample

QC Notes
None

Compounds	LCS % Rec	% Limits	Notes
Xylenes	74.13	69 - 131	-
1,4-Dioxane	84.2	67 - 133	-
2-Butanol	76.6	70 - 130	-
2-Ethoxy-Ethanol	68	70 - 130	Below Limit Range
2-Methyl-Butane	80	52 - 148	-
2-Methyl-Pentane	85	54 - 146	-
2,2-Dimethyl-Butane	84.6	54 - 146	-
2,3-Dimethyl-Butane	85	53 - 147	-
3-Methyl-Pentane	85.6	55 - 145	-
Acetone	82	56 - 144	-
Acetonitrile	76	60 - 140	-
Benzene	90.06	70 - 130	-
Butane	87	42 - 150	-
Cumene	77	68 - 132	-
Cyclohexane	88.8	56 - 144	-
Dichloro-Methane	88.4	58 - 142	-
Ethyl-Acetate	81	61 - 139	-
Ethyl-Benzene	78.8	61 - 139	-
Ethyl-Ether	82.6	55 - 145	-
Ethylene Glycol	33.4	33 - 150	-
Ethylene Oxide	77.6	65 - 135	-
Heptane	83.6	51 - 149	-
Isobutane	86.8	37 - 150	-
Isopropyl-Acetate	78	61 - 139	-
Isopropyl Alcohol	76.8	70 - 130	-
Methanol	75.6	56 - 144	-
Neopentane	55.6	42 - 150	-
n-Hexane	88.76	53 - 147	-
Pentane	76.4	51 - 149	-
Propane	82.2	30 - 150	-



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Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
435 GCMS2 20191203-1	RSLCS12021901	Required Solvents	Lab Control Sample

QC Notes
None

Compounds	LCS % Rec	% Limits	Notes
Tetrahydrofuran	84.8	60 - 140	-
Toluene	88.2	62 - 138	-



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Harvest/Production Date:
Sampling: Random; Environment: Room Temp

Harvest Process Lot: ; METRC Batch: ; METRC Sample:

Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
435 GCMS2 20191203-1	RSMS12021901	Required Solvents	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
Xylenes	30	<LOQ	<LOQ	67	30 - 142	-
1,4-Dioxane	10	<LOQ	<LOQ	82	53 - 147	-
2-Butanol	50	<LOQ	<LOQ	75	70 - 130	-
2-Ethoxy-Ethanol	10	<LOQ	<LOQ	64	53 - 147	-
2-Methyl-Butane	10	<LOQ	<LOQ	85	34 - 150	-
2-Methyl-Pentane	10	<LOQ	<LOQ	87	45 - 150	-
2,2-Dimethyl-Butane	10	<LOQ	<LOQ	88	44 - 150	-
2,3-Dimethyl-Butane	10	<LOQ	<LOQ	87	45 - 150	-
3-Methyl-Pentane	10	<LOQ	<LOQ	88	45 - 150	-
Acetone	10	<LOQ	<LOQ	84	30 - 150	-
Acetonitrile	40	<LOQ	<LOQ	85	50 - 150	-
Benzene	0.5	<LOQ	<LOQ	91	56 - 144	-
Butane	10	<LOQ	<LOQ	93	30 - 150	-
Cumene	10	<LOQ	<LOQ	67	30 - 150	-
Cyclohexane	10	<LOQ	<LOQ	87	47 - 150	-
Dichloro-Methane	10	<LOQ	<LOQ	94	49 - 150	-
Ethyl-Acetate	10	<LOQ	<LOQ	83	30 - 150	-
Ethyl-Benzene	10	<LOQ	<LOQ	72	48 - 150	-
Ethyl-Ether	10	<LOQ	<LOQ	83	45 - 150	-
Ethylene Glycol	500	<LOQ	<LOQ	53	30 - 150	-
Ethylene Oxide	10	<LOQ	<LOQ	80	53 - 147	-
Heptane	10	<LOQ	<LOQ	81	44 - 150	-
Isobutane	50	<LOQ	<LOQ	95	30 - 150	-
Isopropyl-Acetate	50	<LOQ	<LOQ	78	49 - 150	-
Isopropyl Alcohol	10	<LOQ	<LOQ	77	70 - 130	-
Methanol	40	<LOQ	<LOQ	78	30 - 150	-
Neopentane	10	<LOQ	<LOQ	60	31 - 150	-
n-Hexane	10	<LOQ	<LOQ	90	43 - 150	-
Pentane	10	<LOQ	<LOQ	80	40 - 150	-
Propane	50	<LOQ	<LOQ	91	30 - 150	-



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