

Atlas Collective LLC

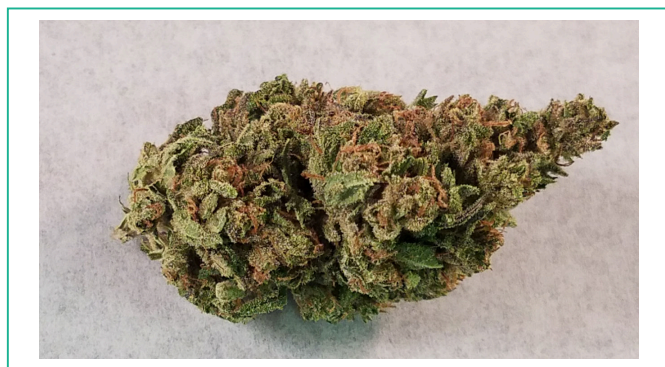
Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Pass

Pesticides

Moisture	Water Activity
8.8%	0.388
	0.65 Limit

Microbial Potential

Cannabinoids

131 HPLC2 20171104-2
11/04/2017

Pass

20.17%

Total THC* (Calculated Decarboxylated Potential)

0.06%

Total CBD** (Calculated Decarboxylated Potential)

24.57%

Total Cannabinoids Analyzed

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa	0.2	21.38	213.8
Δ9-THC	0.2	1.42	14.2
THCV	0.2	<LOQ	<LOQ
CBDa	0.2	0.07	0.7
CBD	0.2	<LOQ	<LOQ
CBDV	0.2	0.04	0.4
CBN	0.2	0.05	0.5
CBGa	0.2	1.45	14.5
CBG	0.2	0.17	1.7
CBC	0.2	<LOQ	<LOQ
Total		24.57	245.7

*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD.
Report Compliant with OAR Rule 333-008-1190.
Based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected

Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A401030000190200000232; METRC Sample: 1A401030000190200000239



Pesticides

336 LCQQQ1 20171029-2
10/30/2017

Pass

Analyte	LOQ	Limit	Mass	Status	Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	300	500	<LOQ	Pass	Imazalil	300	200	<LOQ	Pass
Acephate	200	400	<LOQ	Pass	Imidacloprid	100	400	<LOQ	Pass
Acequinocyl	900	2000	<LOQ	Pass	Kresoxim Methyl	100	400	<LOQ	Pass
Acetamiprid	200	200	<LOQ	Pass	Malathion	200	200	<LOQ	Pass
Aldicarb	300	400	<LOQ	Pass	Metalaxyl	100	200	<LOQ	Pass
Azoxystrobin	200	200	<LOQ	Pass	Methiocarb	200	200	<LOQ	Pass
Bifenazate	200	200	<LOQ	Pass	Methomyl	200	400	<LOQ	Pass
Bifenthrin	200	200	<LOQ	Pass	Methyl Parathion	200	200	<LOQ	Pass
Boscalid	400	400	<LOQ	Pass	MGK-264	100	200	<LOQ	Pass
Carbaryl	200	200	<LOQ	Pass	Myclobutanil	200	200	<LOQ	Pass
Carbofuran	200	200	<LOQ	Pass	Naled	500	500	<LOQ	Pass
Chlorantraniliprole	200	200	<LOQ	Pass	Oxamyl	200	1000	<LOQ	Pass
Chlorfenapyr	500	1000	<LOQ	Pass	Paclbutrazol	100	400	<LOQ	Pass
Chlorpyrifos	200	200	<LOQ	Pass	Permethrins	200	200	<LOQ	Pass
Clofentezine	200	200	<LOQ	Pass	Phosmet	300	200	<LOQ	Pass
Cyfluthrin	1000	1000	<LOQ	Pass	Piperonyl Butoxide	200	2000	<LOQ	Pass
Cypermethrin	1000	1000	<LOQ	Pass	Prallethrin	200	200	<LOQ	Pass
Daminozide	200	1000	<LOQ	Pass	Propiconazole	400	400	<LOQ	Pass
Diazinon	200	200	<LOQ	Pass	Propoxur	200	200	<LOQ	Pass
Dichlorvos	800	1000	<LOQ	Pass	Pyrethrins	1000	1000	<LOQ	Pass
Dimethoate	200	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	200	200	<LOQ	Pass
Fenoxycarb	200	200	<LOQ	Pass	Spiroxamine	100	400	<LOQ	Pass
Fenpyroximate	200	400	<LOQ	Pass	Tebuconazole	200	400	<LOQ	Pass
Fipronil	100	400	<LOQ	Pass	Thiacloprid	200	200	<LOQ	Pass
Fonicamid	200	1000	<LOQ	Pass	Thiamethoxam	200	200	<LOQ	Pass
Fludioxonil	400	400	<LOQ	Pass	Trifloxystrobin	200	200	<LOQ	Pass
Hexythiazox	500	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

Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Terpenes


133 GCFID1 20171030-1
10/30/2017

Analyte	Mass %	Mass mg/g	LOQ %	
Terpinolene	0.77	7.7	0.03	<div style="width: 100%; height: 10px; background-color: green;"></div>
p-Isopropyltoluene	0.33	3.3	0.03	<div style="width: 75%; height: 10px; background-color: green;"></div>
β-Caryophyllene	0.24	2.4	0.03	<div style="width: 60%; height: 10px; background-color: green;"></div>
δ-Limonene	0.13	1.3	0.03	<div style="width: 40%; height: 10px; background-color: green;"></div>
α-Humulene	0.10	1.0	0.03	<div style="width: 35%; height: 10px; background-color: green;"></div>
β-Myrcene	0.10	1.0	0.03	<div style="width: 35%; height: 10px; background-color: green;"></div>
(-)-α-Bisabolol	0.09	0.9	0.03	<div style="width: 30%; height: 10px; background-color: green;"></div>
β-Pinene	0.08	0.8	0.03	<div style="width: 25%; height: 10px; background-color: green;"></div>
Guaiol	0.07	0.7	0.03	<div style="width: 20%; height: 10px; background-color: green;"></div>
Linalool	0.07	0.7	0.03	<div style="width: 20%; height: 10px; background-color: green;"></div>
α-Pinene	0.05	0.5	0.03	<div style="width: 15%; height: 10px; background-color: green;"></div>
α-Terpinene	<LOQ	<LOQ	0.03	
Camphene	<LOQ	<LOQ	0.03	
δ-3-Carene	<LOQ	<LOQ	0.03	
γ-Terpinene	<LOQ	<LOQ	0.03	
Geraniol	<LOQ	<LOQ	0.03	
Isopulegol	<LOQ	<LOQ	0.03	
Nerolidol	<LOQ	<LOQ	0.03	
Ocimene	<LOQ	<LOQ	0.03	


Primary Aromas

2.03%


Total Terpenes




Turpentine




Herbal



Cinnamon



Orange



Hops

Method: GC-FID; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected

Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
131 HPLC2 20171104-2	PMB10241702F	Cannabinoids	Blank

QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0	0.05	<LOQ	-
Δ9-THC	0	0.05	<LOQ	-
CBDa	0	0.05	<LOQ	-
CBD	0	0.05	<LOQ	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
131 HPLC2 20171104-2	PLCS10241702F	Cannabinoids	Lab Control Sample

QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	16.42	19.96	82.26	70 - 130	-
Δ^9 -THC	1.85	2.21	83.71	70 - 130	-
CBDa	0.4	0.52	76.92	70 - 130	-
CBD	0.13	0.12	108.33	57 - 143	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
131 HPLC2 20171104-2	PMS10241702F	Cannabinoids	Spike

QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.06	4.12	<20	83	70 - 130	-
Δ9-THC	0.06	17.26	<20	95	70 - 130	-
CBDa	0.06	<LOQ	<LOQ	92	70 - 130	-
CBD	0.06	<LOQ	<LOQ	97	70 - 130	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
197 GCQQQ 20171028-2	MRMB10241702 G	Required Pesticides	Blank

QC Notes

None

Compounds	LOQ (PPB)	Blank Result PPB	Notes
Chlorfenapyr	500	<LOQ	-
Cyfluthrin	1000	<LOQ	-
Cypermethrin	1000	<LOQ	-
Fipronil	40	<LOQ	-
Fludioxonil	40	<LOQ	-
MGK-264	200	<LOQ	-
Methyl Parathion	200	<LOQ	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRMB10241702	Required Pesticides	Blank

QC Notes

None

Compounds	LOQ (PPB)	Blank Result PPB
Acephate	200	<LOQ
Acequinocyl	900	<LOQ
Acetamiprid	200	<LOQ
Aldicarb	300	<LOQ
Abamectin	300	<LOQ
Azoxystrobin	200	<LOQ
Bifenazate	200	<LOQ
Bifenthrin	200	<LOQ
Boscalid	400	<LOQ
Carbaryl	200	<LOQ
Carbofuran	200	<LOQ
Chlorantraniliprole	200	<LOQ
Chlorpyrifos	200	<LOQ
Clofentezine	200	<LOQ
Daminozide	200	<LOQ
Diazinon	200	<LOQ
Dichlorvos	800	<LOQ
Dimethoate	200	<LOQ
Ethoprophos	100	<LOQ
Etofenprox	200	<LOQ
Etoxazole	100	<LOQ
Fenoxycarb	200	<LOQ
Fenproximate	200	<LOQ
Flonicamid	100	<LOQ
Hexythiazox	500	<LOQ
Imazalil	300	<LOQ
Imidacloprid	100	<LOQ
Kresoxim Methyl	100	<LOQ
Malathion	200	<LOQ
Metalaxyl	100	<LOQ



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRMB10241702	Required Pesticides	Blank

QC Notes

None

Compounds	LOQ (PPB)	Blank Result PPB
Methiocarb	200	<LOQ
Methomyl	200	<LOQ
Myclobutanil	200	<LOQ
Naled	500	<LOQ
Oxamyl	200	<LOQ
Paclobutrazol	100	<LOQ
Permethrin	200	<LOQ
Phosmet	300	<LOQ
Piperonyl Butoxide	200	<LOQ
Prallethrin	200	<LOQ
Propiconazole	400	<LOQ
Propoxur	200	<LOQ
Pyrethrins	1000	<LOQ
Pyridaben	100	<LOQ
Spinosad	100	<LOQ
Spiromesifen	100	<LOQ
Spirotetramat	200	<LOQ
Spiroxamine	100	<LOQ
Tebuconazole	200	<LOQ
Thiacloprid	200	<LOQ
Thiamethoxam	200	<LOQ
Trifloxystrobin	200	<LOQ



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
197 GCQQQ 20171028-2	MRLCS10241702 G	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	% Limits	Notes
Chlorfenapyr	105	69 - 132	-
Cyfluthrin	103	68 - 136	-
Cypermethrin	104	67 - 134	-
Fipronil	99	67 - 136	-
Fludioxonil	99	69 - 139	-
MGK-264	102	65 - 145	-
Parathion Methyl	104	66 - 131	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRLCS10241702	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Acephate	89.1	56 - 149	-
Acequinocyl	79.9	30 - 142	-
Acetamiprid	93.2	56 - 149	-
Aldicarb	91.4	53 - 150	-
Abamectin	107.8	30 - 140	-
Azoxystrobin	100.3	55 - 138	-
Bifenazate	99	53 - 137	-
Bifenthrin	188	30 - 150	Above Limit Range
Boscalid	94.2	55 - 142	-
Carbaryl	95.1	56 - 150	-
Carbofuran	93.3	57 - 142	-
Chlorantraniliprole	97	54 - 141	-
Chlorpyrifos	96.5	34 - 150	-
Clofentezine	109.2	44 - 150	-
Daminozide	93.5	30 - 150	-
Diazinon	90.9	55 - 134	-
Dichlorvos	89.9	49 - 149	-
Dimethoate	93.9	56 - 149	-
Ethoprophos	83.3	52 - 143	-
Etofenprox	38.5	46 - 140	Below Limit Range
Etoxazole	83.1	50 - 134	-
Fenoxycarb	100.6	53 - 139	-
Fenpyroximate	94.4	45 - 127	-
Flonicamid	88.7	55 - 145	-
Hexythiazox	94.8	39 - 141	-
Imazalil	75.8	40 - 149	-
Imidacloprid	94.2	54 - 150	-
Kresoxim Methyl	103.9	57 - 139	-
Malathion	104.4	51 - 147	-
Metalaxyl	93	58 - 142	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRLCS10241702	Required Pesticides	Lab Control Sample

QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Methiocarb	87.9	50 - 150	-
Methomyl	90.2	55 - 150	-
Myclobutanil	89.7	54 - 145	-
Naled	93.6	49 - 146	-
Oxamyl	92.9	56 - 147	-
Paclbutrazol	89.5	56 - 139	-
Permethrin	64.8	30 - 138	-
Phosmet	95	57 - 146	-
Piperonyl Butoxide	96.5	48 - 146	-
Prallethrin	93.4	53 - 146	-
Propiconazole	83.4	49 - 129	-
Propoxur	92.7	56 - 150	-
Pyrethrins	107.01	30 - 150	-
Pyridaben	87.7	50 - 132	-
Spinosad	66.3	30 - 150	-
Spiromesifen	101.8	52 - 136	-
Spirotetramat	91.9	46 - 150	-
Spiroxamine	64.1	30 - 150	-
Tebuconazole	85.1	48 - 136	-
Thiacloprid	94.4	47 - 150	-
Thiamethoxam	90.7	57 - 147	-
Trifloxystrobin	97.3	46 - 147	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
197 GCQQQ 20171028-2	MRMS10241702 G	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Chlorfenapyr	15.88	20	<20	102	62 - 130	
Cyfluthrin	2.61	20	<20	93.2	63 - 128	
Cypermethrin	5.76	20	<20	94.4	58 - 126	
Fipronil	1.22	20	<20	99.2	62 - 134	
Fludioxonil	3.56	20	<20	102.8	62 - 139	
MGK-264	1.63	20	<20	97.6	56 - 150	
Methyl Parathion	1.49	20	<20	108.4	63 - 135	



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRMS10241702	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Acephate	3.58	30	<30	99.4	52 - 150	-
Acequinocyl	3.13	30	<30	59.7	30 - 147	-
Acetamiprid	3.75	30	<30	92.4	47 - 148	-
Aldicarb	1.87	30	<30	91.9	48 - 145	-
Abamectin	15.42	30	<30	107.7	41 - 150	-
Azoxystrobin	0.97	30	<30	103.1	50 - 150	-
Bifenazate	4.83	30	<30	118.7	50 - 150	-
Bifenthrin	2.63	30	<30	234.7	46 - 150	Above Limit Range
Boscalid	3.04	30	<30	113.4	50 - 150	-
Carbaryl	0.31	30	<30	98.5	57 - 150	-
Carbofuran	1.96	30	<30	92.8	51 - 150	-
Chlorantraniliprole	7.25	30	<30	95.8	52 - 150	-
Chlorpyrifos	3.23	30	<30	141.7	30 - 150	-
Clofentezine	1.85	30	<30	136.3	53 - 146	-
Daminozide	1.7	30	<30	107	30 - 150	-
Diazinon	2.1	30	<30	101	41 - 145	-
Dichlorvos	1.67	30	<30	90.4	54 - 141	-
Dimethoate	1.86	30	<30	92.4	49 - 149	-
Ethoprophos	2.57	30	<30	98.6	47 - 146	-
Etofenprox	0.73	30	<30	41.4	38 - 150	-
Etoxazole	3.87	30	<30	84.3	34 - 150	-
Fenoxycarb	4.92	30	<30	131.1	54 - 150	-
Fenproximate	2.2	30	<30	114.7	34 - 150	-
Flonicamid	3.35	30	<30	82.2	45 - 143	-
Hexythiazox	0.86	30	<30	151.2	30 - 150	Above Limit Range
Imazalil	3.47	30	<30	82.1	30 - 147	-
Imidacloprid	2.19	30	<30	83	43 - 148	-
Kresoxim Methyl	3.66	30	<30	111.4	56 - 144	-
Malathion	3.59	30	<30	127.5	55 - 150	-
Metalaxyl	2.1	30	<30	91.4	50 - 150	-



Atlas Collective LLC

Central Point, OR 97502
atlasmundial33@gmail.com
(541) 531-1251
Lic. #020-100105904E2

Sample: 1710CH0251.1089

Strain: Hawaiian
Batch#: GH#3 Hawaiian 09252017; Batch Size: 5386.41 - grams
Sample Received: 10/24/2017; Report Created: 11/06/2017; Expires: 11/06/2018
Sampling: Random; Environment: Room Temp

GH#3 Hawaiian 09252017

Plant, Flower - Cured, Light Deprivation
Harvest Process Lot: GH#3 Hawaiian 09252017; METRC Batch: 1A4010300001902000000232; METRC Sample: 1A4010300001902000000239



Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
336 LCQQQ1 20171029-2	MRMS10241702	Required Pesticides	Spike

QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Methiocarb	4.31	30	<30	94.7	50 - 150	-
Methomyl	1.85	30	<30	87.1	42 - 150	-
Myclobutanil	4.54	30	<30	101.3	43 - 150	-
Naled	5.94	30	<30	83.2	46 - 150	-
Oxamyl	2.93	30	<30	90.1	41 - 150	-
Paclobutrazol	3.61	30	<30	95.9	47 - 150	-
Permethrin	5.54	30	<30	102.1	37 - 150	-
Phosmet	1.94	30	<30	114.5	35 - 150	-
Piperonyl Butoxide	2.76	30	<30	95.6	30 - 149	-
Prallethrin	0.38	30	<30	132	46 - 150	-
Propiconazole	0.11	30	<30	93.4	40 - 150	-
Propoxur	3.41	30	<30	92.4	53 - 150	-
Pyrethrins	4.18	30	<30	145.82	30 - 150	-
Pyridaben	6.87	30	<30	97.8	41 - 150	-
Spinosad	0.84	30	<30	82.5	30 - 150	-
Spiromesifen	6.39	30	<30	105	43 - 150	-
Spirotetramat	0.25	30	<30	79.6	48 - 150	-
Spiroxamine	2.25	30	<30	72	30 - 143	-
Tebuconazole	2.52	30	<30	112.6	45 - 150	-
Thiacloprid	3.53	30	<30	92.3	50 - 147	-
Thiamethoxam	1.2	30	<30	83.9	40 - 147	-
Trifloxystrobin	2.49	30	<30	109.8	50 - 150	-

