



# Certificate of Analysis

## Industrial Hemp

Powered by Confident Cannabis  
1 of 17

### Redwood Reserves

Batch: GR1019L9

Exp Date: 10/25/2021

### Sample: 1909CH0887.3083

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

### Golden Redwood

Plant, Flower - Cured, Outdoor

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



#### Analyte

THCa	█
Δ9-THC	
THCV	
CBDa	██
CBD	
CBDV	
CBN	
CBGa	
CBG	
CBC	

### Cannabinoids

541 HPLC3 20190928-5  
09/28/2019

1 Serving = , g

servings/container,

Pass

**0.03%**

Δ9-THC

**15.44%**

Total CBD\*\* (Calculated Decarboxylated Potential)

**18.49%**

Total Cannabinoids Analyzed

**NR**

Moisture

Analyte	LOQ	Mass	Mass
	mg/g	%	mg/g
THCa		0.63	6.3
Δ9-THC		0.03	0.3
THCV	<LOQ	<LOQ	<LOQ
CBDa		17.31	173.1
CBD		0.26	2.6
CBDV	<LOQ	<LOQ	<LOQ
CBN	<LOQ	<LOQ	<LOQ
CBGa	<LOQ	<LOQ	<LOQ
CBG		0.20	2.0
CBC		0.06	0.6
<b>Total</b>		<b>18.49</b>	<b>184.9</b>

Method: CH SOP 400

\*Total THC = THCa \* 0.877 + d9-THC. \*\*Total CBD = CBDa \* 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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## Redwood Reserves

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Batch#: ; Batch Size: g

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Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Pesticides

Pass

097 LCQQQ4 20191010-1

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
Etoazole	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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# Certificate of Analysis

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## Redwood Reserves

Sample: 1909CH0887.3083

Batch: GR1019L9

Strain: None

Batch#: ; Batch Size: g

Exp Date: 10/25/2021

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Heavy Metals

Pass

09/27/2019

Analyte	Mass	LOQ	Limit	Status
	PPM	PPM	PPM	
Arsenic	<LOQ	0.00	0.20	Pass
Cadmium	<LOQ	0.00	0.20	Pass
Lead	<LOQ	0.00	0.50	Pass
Mercury	<LOQ	0.00	0.10	Pass



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## Redwood Reserves

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Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Terpenes

085 GCFID2 20190928-3

09/28/2019

Analyte	Mass %	Mass mg/g	LOQ %	
cis-Phytol	0.04	0.4	0.02	█
Valencene	0.05	0.5	0.02	█
Sabinene	<LOQ	<LOQ	0.02	
Ocimene 1	<LOQ	<LOQ	0.02	
Geraniol	<LOQ	<LOQ	0.02	
Neral	<LOQ	<LOQ		
α-Humulene	0.08	0.8	0.02	█
α-Terpinene	<LOQ	<LOQ	0.02	
trans-Phytol	0.19	1.9	0.02	█
Caryophyllene Oxide	0.03	0.3	0.02	█
(-)-β-Pinene	0.06	0.6	0.02	█
α-Pinene	0.14	1.4	0.02	█
Camphor	<LOQ	<LOQ	0.02	
(-)-α-Bisabolol	0.17	1.7	0.02	█
α-Cedrene	0.17	1.7	0.02	█
Terpinolene	<LOQ	<LOQ	0.02	
Endo-Fenchyl Alcohol	<LOQ	<LOQ	0.02	
p-Isopropyltoluene	<LOQ	<LOQ	0.02	
Azulene	<LOQ	<LOQ	0.02	
α-Terpineol	0.03	0.3	0.02	█
Cedrol	<LOQ	<LOQ	0.02	
Citral	<LOQ	<LOQ	0.02	
(-)-Guaial	<LOQ	<LOQ	0.02	
β-Nerolidol	0.05	0.5	0.02	█
Linalool	0.14	1.4	0.02	█
Neryl Acetate	<LOQ	<LOQ	0.02	

Analyte	Mass %	Mass mg/g	LOQ %	
β-Myrcene	0.33	3.3	0.02	█
γ-Terpinene	<LOQ	<LOQ	0.02	
Anisole	<LOQ	<LOQ	0.02	
Fenchone	<LOQ	<LOQ	0.07	
Isoborneol	<LOQ	<LOQ	0.02	
δ-Limonene	0.06	0.6	0.02	█
Ocimene 2	<LOQ	<LOQ	0.02	
Camphene	<LOQ	<LOQ	0.02	
α-Phellandrene	<LOQ	<LOQ	0.02	
γ-Terpineol	<LOQ	<LOQ	0.04	
Geranyl Acetate	<LOQ	<LOQ	0.18	
β-Caryophyllene	<LOQ	<LOQ	0.02	
Sabinene Hydrate	<LOQ	<LOQ	0.02	
Farnesene	0.07	0.7	0.02	█
Nerol	<LOQ	<LOQ	0.02	
trans-Nerolidol	0.18	1.8	0.02	█
Borneol	<LOQ	<LOQ	0.02	
Hexahydro Thymol	<LOQ	<LOQ	0.02	
Squalene	0.02	0.2		█
δ-3-Carene	<LOQ	<LOQ	0.02	
Eucalyptol	<LOQ	<LOQ	0.02	
Eugenol	<LOQ	<LOQ	0.02	
(-)-Isopulegol	<LOQ	<LOQ	0.02	
Pulegone	<LOQ	<LOQ	0.02	
cis-Nerolidol	0.17	1.7	0.02	█

## Primary Aromas



Method: GC-FID CH SOP 401; based on dry weight; LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected



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Batch#: ; Batch Size: g

Harvest/Production Date:

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

Moisture

Complete

NR

Moisture



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Strain: None

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Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
541 HPLC3 20190928-5	PMB092719101F	Cannabinoids	Blank

### QC Notes

None

Compounds	Blank Result	Blank Max % (LOQ)	Blank Result %	Notes
THCa	0.03	0.05	<LOQ	-
Δ9-THC	0	0.05	<LOQ	-
CBDa	0	0.05	<LOQ	-
CBD	0	0.05	<LOQ	-



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## Redwood Reserves

Sample: 1909CH0887.3083

Batch: GR1019L9

Strain: None

Batch#: ; Batch Size: g

Exp Date: 10/25/2021

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Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
541 HPLC3 20190928-5	PLCS092719101F	Cannabinoids	Lab Control Sample

### QC Notes

None

Compounds	LCS Result (%)	LCS Spike	LCS % Rec	% Limits	Notes
THCa	4.41	4.56	96.71	70 - 130	-
Δ9-THC	4.1	4.21	97.39	70 - 130	-
CBDa	4.5	4.62	97.4	70 - 130	-
CBD	4.4	4.39	100.23	57 - 143	-



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Batch: GR1019L9

Strain: None

Batch#: ; Batch Size: g

Exp Date: 10/25/2021

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Harvest/Production Date:

Sampling: Random; Environment: Room Temp

## Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
541 HPLC3 20190928-5	PMS092719101F	Cannabinoids	Spike

### QC Notes

None

Compounds	LOQ	Matrix Duplicate % RPD	Duplicate RPD Notes	Matrix Spike % Rec	% Limits	Notes
THCa	0.04	3.15	<20	3	70 - 130	Below Limit Range
Δ9-THC	0.04	1.94	<20	94	70 - 130	-
CBDa	0.04	9.52	<20	90	70 - 130	-
CBD	0.04	<LOQ	<LOQ	105	70 - 130	-



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# Certificate of Analysis

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9 of 17

Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None  
Batch#: ; Batch Size: g  
Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020  
Harvest/Production Date:  
Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor  
Harvest Process Lot: ; METRC Batch: ; METRC Sample:

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRMB.100919102F	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	
Etoxazole	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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10 of 17

Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRMB.100919102F	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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Redwood Reserves

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OR 97038

Strain: None

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Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
461 GCQQQ1 20191010-3	MRMB100919102P	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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# Certificate of Analysis

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12 of 17

Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRLCS.100919102F	Required Pesticides	Lab Control Sample

### QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Acephate	94.29	56 - 149	-
Acequinocyl	95.46	30 - 142	-
Acetamiprid	93.57	56 - 149	-
Aldicarb	95.87	53 - 150	-
Abamectin	94.07	30 - 140	-
Azoxystrobin	96.16	55 - 138	-
Bifenazate	94.9	53 - 137	-
Bifenthrin	94.93	30 - 150	-
Boscalid	93.22	55 - 142	-
Carbaryl	98.08	56 - 150	-
Carbofuran	96.19	57 - 142	-
Chlorantraniliprole	63.67	54 - 141	-
Chlorpyrifos	96.55	34 - 150	-
Clofentezine	107.27	44 - 150	-
Daminozide	51.86	30 - 150	-
Diazinon	94.57	55 - 134	-
Dichlorvos	96.01	49 - 149	-
Dimethoate	93.23	56 - 149	-
Ethoprophos	96.84	52 - 143	-
Etofenprox	94.78	46 - 140	-
Etoxazole	90.48	50 - 134	-
Fenoxycarb	96.56	53 - 139	-
Fenproximate	99.66	45 - 127	-
Flonicamid	91.2	55 - 145	-
Hexythiazox	99.88	39 - 141	-
Imazalil	117.04	40 - 149	-
Imidacloprid	91.3	54 - 150	-
Kresoxim Methyl	95.09	57 - 139	-
Malathion	93.9	51 - 147	-
Metalaxyl	95.71	58 - 142	-

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# Certificate of Analysis

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Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRLCS.100919102F	Required Pesticides	Lab Control Sample

### QC Notes

None

Compounds	LCS % Rec	LCS % Limits	Notes
Methiocarb	96.28	50 - 150	-
Methomyl	93.52	55 - 150	-
Myclobutanil	93.33	54 - 145	-
Naled	103.47	49 - 146	-
Oxamyl	92.4	56 - 147	-
Paclobutrazol	97.44	56 - 139	-
Permethrin	92.09	30 - 138	-
Phosmet	98.34	57 - 146	-
Piperonyl Butoxide	95.98	48 - 146	-
Prallethrin	97.41	53 - 146	-
Propiconazole	97.53	49 - 129	-
Propoxur	96.13	56 - 150	-
Pyrethrins	96.97	30 - 150	-
Pyridaben	96.28	50 - 132	-
Spinosad	86.59	30 - 150	-
Spiromesifen	96.41	52 - 136	-
Spirotetramat	91.47	46 - 150	-
Spiroxamine	88.14	30 - 150	-
Tebuconazole	95.49	48 - 136	-
Thiacloprid	94.91	47 - 150	-
Thiamethoxam	91.48	57 - 147	-
Trifloxystrobin	94.3	46 - 147	-



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# Certificate of Analysis

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Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
461 GCQQQ1 20191010-3	MRLCS100919102P	Required Pesticides	Lab Control Sample

### QC Notes

None

Compounds	LCS % Rec	% Limits	Notes
Chlorfenapyr	95	69 - 132	-
Cyfluthrin	82	68 - 136	-
Cypermethrin	89	67 - 134	-
Fipronil	94	67 - 136	-
Fludioxonil	101	69 - 139	-
MGK-264	82	65 - 145	-
Parathion Methyl	98	66 - 131	-



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Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRMS.100919102F	Required Pesticides	Spike

### QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Acephate	0.25	30	<30	97.68	52 - 150	-
Acequinocyl	0.92	30	<30	108.19	30 - 147	-
Acetamiprid	0.33	30	<30	96.31	47 - 148	-
Aldicarb	1.09	30	<30	100.8	48 - 145	-
Abamectin	5.1	30	<30	110.24	41 - 150	-
Azoxystrobin	0.73	30	<30	98.68	50 - 150	-
Bifenazate	1.02	30	<30	97.24	50 - 150	-
Bifenthrin	4.53	30	<30	97.05	46 - 150	-
Boscalid	1.75	30	<30	100.65	50 - 150	-
Carbaryl	0.42	30	<30	99.11	57 - 150	-
Carbofuran	0.14	30	<30	99.35	51 - 150	-
Chlorantraniliprole	2.79	30	<30	64.35	52 - 150	-
Chlorpyrifos	2.68	30	<30	108.15	30 - 150	-
Clofentezine	5.91	30	<30	120.68	53 - 146	-
Daminozide	2.81	30	<30	50.91	30 - 150	-
Diazinon	1.97	30	<30	103.39	41 - 145	-
Dichlorvos	1.88	30	<30	100.55	54 - 141	-
Dimethoate	0.01	30	<30	97.23	49 - 149	-
Ethoprophos	0.83	30	<30	100.71	47 - 146	-
Etofenprox	2.74	30	<30	100	38 - 150	-
Etoxazole	3.77	30	<30	92.81	34 - 150	-
Fenoxycarb	2.47	30	<30	107.57	54 - 150	-
Fenpyroximate	4.12	30	<30	110.91	34 - 150	-
Flonicamid	5.16	30	<30	95.34	45 - 143	-
Hexythiazox	1.9	30	<30	114.45	30 - 150	-
Imazalil	1.04	30	<30	125.44	30 - 147	-
Imidacloprid	1.44	30	<30	92.8	43 - 148	-
Kresoxim Methyl	0.16	30	<30	100.98	56 - 144	-
Malathion	1.61	30	<30	95.7	55 - 150	-
Metalaxyl	0.83	30	<30	99.1	50 - 150	-



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# Certificate of Analysis

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Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

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Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
097 LCQQQ4 20191010-1	MRMS.100919102F	Required Pesticides	Spike

### QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Methiocarb	1.6	30	<30	101.27	50 - 150	-
Methomyl	0.03	30	<30	96.92	42 - 150	-
Myclobutanil	2.12	30	<30	93.5	43 - 150	-
Naled	0.07	30	<30	110.91	46 - 150	-
Oxamyl	0.36	30	<30	95.77	41 - 150	-
Paclobutrazol	2.8	30	<30	102.68	47 - 150	-
Permethrin	10.08	30	<30	95.37	37 - 150	-
Phosmet	2.54	30	<30	101.17	35 - 150	-
Piperonyl Butoxide	3.33	30	<30	104.55	30 - 149	-
Prallethrin	3.23	30	<30	87.81	46 - 150	-
Propiconazole	4.71	30	<30	110.62	40 - 150	-
Propoxur	0.37	30	<30	99.54	53 - 150	-
Pyrethrins	4.6	30	<30	109.46	30 - 150	-
Pyridaben	3.16	30	<30	105.57	41 - 150	-
Spinosad	7.14	30	<30	79.44	30 - 150	-
Spiromesifen	3.68	30	<30	103.54	43 - 150	-
Spirotetramat	2	30	<30	89.41	48 - 150	-
Spiroxamine	4.72	30	<30	86.08	30 - 143	-
Tebuconazole	2.79	30	<30	118.21	45 - 150	-
Thiacloprid	0.91	30	<30	98.78	50 - 147	-
Thiamethoxam	0.8	30	<30	94.18	40 - 147	-
Trifloxystrobin	2.96	30	<30	97.43	50 - 150	-

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# Certificate of Analysis

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Redwood Reserves

Sample: 1909CH0887.3083

OR 97038

Strain: None

Batch#: ; Batch Size: g

Sample Received: 09/26/2019; Report Created: 11/15/2019; Expires: 11/15/2020

Harvest/Production Date:

Lic. #

Sampling: Random; Environment: Room Temp

Golden Redwood

Plant, Flower - Cured, Outdoor

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

## Quality Control Data

Analytical Batch ID	QC Sample ID	Assay Name	QC Category Name
461 GCQQQ1 20191010-3	MRMS100919102P	Required Pesticides	Spike

### QC Notes

None

Compounds	Matrix Spike Duplicate % RPD	RPD Max %	% RPD Result	Matrix Spike % Rec	% Limits	Notes
Chlorfenapyr	12.93	20	<20	123.34	62 - 130	
Cyfluthrin	1.59	20	<20	93.1	63 - 128	
Cypermethrin	11.06	20	<20	96.47	58 - 126	
Fipronil	6.47	20	<20	102.89	62 - 134	
Fludioxonil	7.44	20	<20	110.8	62 - 139	
MGK-264	1.76	20	<20	92.64	56 - 150	
Methyl Parathion	13.59	20	<20	108.76	63 - 135	



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