



Certificate of Analysis

Sample Composite of: CBG White, CBG Stem-Cell, Lifter, Sour Space Candy, Super Sour Space Candy, Special Sauce and Sour Special Sauce

Strain Composite

Client Horn Creek Hemp

Sample ID 20102740652

Matrix Composite

FOR RESEARCH AND DEVELOPMENT ONLY

Harvest/Prod Date Batch size NA #

Report Created 11/18/2020 **Results Valid Until** 11/18/2021

Sample Extracted
10/27/20 10:10

Sample Analyzed
10/27/20 18:12

Pesticides

Analyte	LOQ, PPM	Limit, PPM	Status	Analyte	LOQ, PPM	Limit, PPM	Status
Abamectin	0.250	0.500	Pass	Hexythiazox	0.500	1.000	Pass
Acephate	0.200	0.400	Pass	Imazalil	0.100	0.200	Pass
Acequinocyl	1.000	2.000	Pass	Imidacloprid	0.200	0.400	Pass
Acetamiprid	0.100	0.200	Pass	Kresoxim Methyl	0.200	0.400	Pass
Aldicarb	0.200	0.400	Pass	Malathion	0.100	0.200	Pass
Azoxystrobin	0.100	0.200	Pass	Metalaxyl	0.100	0.200	Pass
Bifenazate	0.100	0.200	Pass	Methiocarb	0.100	0.200	Pass
Bifenthrin	0.100	0.200	Pass	Methomyl	0.200	0.400	Pass
Boscalid	0.200	0.400	Pass	Methyl Parathion	0.100	0.200	Pass
Carbaryl	0.100	0.200	Pass	MGK-264	0.100	0.200	Pass
Carbofuran	0.100	0.200	Pass	Myclobutanil	0.100	0.200	Pass
Chlorantraniliprole	0.100	0.200	Pass	Naled	0.500	1.000	Pass
Chlorfenapyr	0.500	1.000	Pass	Oxamyl	0.500	1.000	Pass
Chlorpyrifos	0.100	0.200	Pass	Paclobutrazol	0.200	0.400	Pass
Clofentezine	0.100	0.200	Pass	Permethrins	0.100	0.200	Pass
Cyfluthrin	0.500	1.000	Pass	Phosmet	0.100	0.200	Pass
Cypermethrin	0.500	1.000	Pass	Piperonyl Butoxide	1.000	2.000	Pass
Daminozide	0.500	1.000	Pass	Prallethrin	0.100	0.200	Pass
DDVP	0.500	1.000	Pass	Propiconazole	0.200	0.400	Pass
Diazinon	0.100	0.200	Pass	Propoxur	0.100	0.200	Pass
Dimethoate	0.100	0.200	Pass	Pyrethrins	0.500	1.000	Pass
Ethoprophos	0.100	0.200	Pass	Pyridaben	0.100	0.200	Pass
Etofenprox	0.200	0.400	Pass	Spinosad	0.100	0.200	Pass
Etoxazole	0.100	0.200	Pass	Spiromesifen	0.100	0.200	Pass
Fenoxycarb	0.100	0.200	Pass	Spirotetramat	0.100	0.200	Pass
Fenpyroximate	0.200	0.400	Pass	Spiroxamine	0.200	0.400	Pass
Fipronil	0.200	0.400	Pass	Tebuconazole	0.200	0.400	Pass
Fonicamid	0.500	1.000	Pass	Thiacloprid	0.100	0.200	Pass
Fludioxonil	0.200	0.400	Pass	Thiamethoxam	0.100	0.200	Pass
				Trifloxystrobin	0.100	0.200	Pass

[Rogue Research Lab LLC](#)
[218 E. Main Street, Rogue River, OR](#)
[97537 Tel. 541-582-1962](#)
[ORELAP 4107 OLCC 101050708B](#)
[rogue-research-lab.com](#)

Craig Berry - Lab Director



Results pertain to submitted samples only. Rogue Research Lab LLC makes no claims as to the consumer safety or other risks associated with any detected or non-detected amounts of any pesticides, solvents or other adulterants. This report shall not be reproduced, unless in its entirety, without written approval from Rogue Research Lab LLC. Samples were received in good condition and all QC samples met acceptance criteria of the method; data available upon request. Pesticide testing provided for information only as the sample was not obtained using regulated sampling methods.



Certificate of Analysis

Sample Composite of: CBG White, CBG Stem-Cell, Lifter, Sour Space Candy, Super Sour Space Candy, Special Sauce and Sour Special Sauce

Strain Composite
Client Horn Creek Hemp
Sample ID 20102740652

Matrix Composite

FOR RESEARCH AND DEVELOPMENT ONLY

Pesticides **QC -LCS** Batch 2010273

Analyte	%Recovery	LOQ, ppm	Recovery limits	Analyte	%Recovery	LOQ, ppm	Recovery limits
Abamectin	102.5	<LOQ	50-100	Hexythiazox	112.4	<LOQ	50-100
Acephate	88.5	<LOQ	50-100	Imazalil	58.1	<LOQ	50-100
Acequinocyl	94.8	<LOQ	50-100	Imidacloprid	91.3	<LOQ	50-100
Acetamiprid	96.4	<LOQ	50-100	Kresoxim Methyl	68.0	<LOQ	50-100
Aldicarb	83.1	<LOQ	50-100	Malathion	103.1	<LOQ	50-100
Azoxystrobin	103.7	<LOQ	50-100	Metalaxyl	110.7	<LOQ	50-100
Bifenazate	106.5	<LOQ	50-100	Methiocarb	90.3	<LOQ	50-100
Bifenthrin	101.8	<LOQ	50-100	Methomyl	102.1	<LOQ	50-100
Boscalid	135.4	<LOQ	50-100	Methyl Parathion	89.5	<LOQ	50-100
Carbaryl	115.9	<LOQ	50-100	MGK-264	78.6	<LOQ	50-100
Carbofuran	85.5	<LOQ	50-100	Myclobutanil	128.4	<LOQ	50-100
Chlorantraniliprole	4.6	<LOQ	50-100	Naled	98.5	<LOQ	50-100
Chlorfenapyr	83.6	<LOQ	50-100	Oxamyl	109.4	<LOQ	50-100
Chlorpyrifos	91.3	<LOQ	50-100	Paclobutrazol	55.0	<LOQ	50-100
Clofentezine	88.0	<LOQ	50-100	Permethrins	127.0	<LOQ	50-100
Cyfluthrin	120.8	<LOQ	50-100	Phosmet	99.8	<LOQ	50-100
Cypermethrin	147.7	<LOQ	50-100	Piperonyl Butoxide	121.0	<LOQ	50-100
Daminozide	88.4	<LOQ	50-100	Prallethrin	106.7	<LOQ	50-100
DDVP	84.6	<LOQ	50-100	Propiconazole	139.6	<LOQ	50-100
Diazinon	86.8	<LOQ	50-100	Propoxur	95.4	<LOQ	50-100
Dimethoate	44.1	<LOQ	50-100	Pyrethrins	98.4	<LOQ	50-100
Ethoprophos	93.5	<LOQ	50-100	Pyridaben	94.1	<LOQ	50-100
Etofenprox	97.5	<LOQ	50-100	Spinosad	94.2	<LOQ	50-100
Etoxazole	97.9	<LOQ	50-100	Spiromesifen	108.2	<LOQ	50-100
Fenoxycarb	0.0	<LOQ	50-100	Spirotetramat	113.9	<LOQ	50-100
Fenpyroximate	106.3	<LOQ	50-100	Spiroxamine	103.6	<LOQ	50-100
Fipronil	120.4	<LOQ	50-100	Tebuconazole	88.2	<LOQ	50-100
Flonicamid	86.6	<LOQ	50-100	Thiacloprid	95.1	<LOQ	50-100
Fludioxonil	72.6	<LOQ	50-100	Thiamethoxam	86.4	<LOQ	50-100
				Trifloxystrobin	102.9	<LOQ	50-100

[Rogue Research Lab LLC](#)
[218 E. Main Street, Rogue River, OR](#)
[97537 541-582-1962](#)
[ORELAP 4107 - OLCC 101050708B](#)
[rogue-research-lab.com](#)

Craig Berry - Lab Director



Results pertain to submitted samples only. Rogue Research Lab LLC makes no claims as to the consumer safety or other risks associated with any detected or non-detected amounts of any pesticides, solvents or other adulterants. This report shall not be reproduced, unless in its entirety, without written approval from Rogue Research Lab LLC. Samples were received in good condition and all QC samples met acceptance criteria of the method; data available upon request. Pesticide testing provided for information only as the sample was not obtained using regulated sampling methods.

Certificate of Analysis

Sample Composite of: CBG White, CBG Stem-Cell, Lifter, Sour Space Candy, Super Sour Space Candy, Special Sauce and Sour Special Sauce

Strain Composite
Client Horn Creek Hemp
Sample ID 20102740652
Matrix Composite
Harvest/Prod Date
Report Created 11/18/2020

FOR RESEARCH AND DEVELOPMENT ONLY

Batch size NA #
Results Valid Until 11/18/2021

Metals

Analyte	Result, PPM	LOD, PPM	LOQ, PPM	Action level	Status
‡ Arsenic	<LOQ	0.063	0.2	1.5	Pass
‡ Cadmium	<LOQ	0.035	0.2	0.5	Pass
‡ Lead	<LOQ	0.053	0.5	0.5	Pass
‡ Mercury	ND	0.028	0.1	3	Pass

Mycotoxins

Analyte	Result	LOD, PPB	LOQ, PPB	Action level	Status
‡ Aflatoxin B1	<LOQ	2.000	4	5*	Pass
‡ Aflatoxin B2	<LOQ	2.000	4	5*	Pass
‡ Aflatoxin G1	<LOQ	2.000	4	5*	Pass
‡ Aflatoxin G2	<LOQ	2.000	4	5*	Pass
‡ Ochratoxin A	<LOQ	10.000	15	20	Pass

* sum of measured aflatoxins must be < 20 PPB to pass the action level limits.

// End of Report //

Rogue Research Lab LLC
218 E. Main Street, Rogue River, OR
97537 Tel. 541-582-1962
ORELAP 4107 OLCC 101050708B
rogueresearchlab.com



Craig Berry - Lab Director