

Sample Name: GC Premium

Client: coldcreekcompost

Sample Type: Other

Strain: Unknown

Submitted: March 15, 2019

Tested: March 15, 2019

Expires: March 15, 2020

Submitted for: Chemres,

Chemical Residue Screening - Pass

Targeted analysis of chemical residues. [SOP-017] | Date Performed: 2019-03-15

	ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status		ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status
Abamectin	< A.L.	0.02	0.01	0.30	Pass	Fludioxonil	< A.L.	0.01	0.01	30.00	Pass
Acephate	< A.L.	0.12	0.04	5.00	Pass	Hexythiazox	< A.L.	0.02	0.01	2.00	Pass
Acequinocyl	< A.L.	0.01	0.01	4.00	Pass	Imazalil	< A.L.	0.00	0.00	0.00	Pass
Acetamiprid	< A.L.	0.01	0.01	5.00	Pass	Imidacloprid	< A.L.	0.01	0.01	3.00	Pass
Aldicarb	< A.L.	0.02	0.01	0.00	Pass	Kresoxim-methyl	< A.L.	0.01	0.01	1.00	Pass
Azoxystrobin	< A.L.	0.01	0.01	40.00	Pass	Malathion	< A.L.	0.03	0.01	5.00	Pass
Bifenazate	< A.L.	0.01	0.01	5.00	Pass	Metalaxyl	< A.L.	0.00	0.00	15.00	Pass
Bifenthrin	< A.L.	0.07	0.02	0.50	Pass	Methiocarb	< A.L.	0.01	0.01	0.00	Pass
Boscalid	< A.L.	0.01	0.01	10.00	Pass	Methomyl	< A.L.	0.01	0.01	0.10	Pass
Captan	< A.L.	0.03	0.01	5.00	Pass	Mevinphos	< A.L.	0.01	0.01	0.00	Pass
Carbaryl	< A.L.	0.01	0.01	0.50	Pass	Myclobutanil	< A.L.	0.01	0.01	9.00	Pass
Carbofuran	< A.L.	0.01	0.01	0.00	Pass	Naled	< A.L.	0.02	0.01	0.50	Pass
Chlorantraniliprole	< A.L.	0.02	0.01	40.00	Pass	Oxamyl	< A.L.	0.02	0.01	0.20	Pass
Chlordane	< A.L.	0.05	0.02	0.00	Pass	Paclobotrazol	< A.L.	0.01	0.01	0.00	Pass
Chlorfenapyr	< A.L.	0.02	0.01	0.00	Pass	Parathion methyl	< A.L.	0.06	0.02	0.00	Pass
Chlorpyrifos	< A.L.	0.05	0.02	0.00	Pass	PCNB	< A.L.	0.02	0.01	0.20	Pass
Clofentezine	< A.L.	0.02	0.01	0.50	Pass	Permethrin	< A.L.	0.02	0.01	20.00	Pass
Coumaphos	< A.L.	0.02	0.01	0.00	Pass	Phosmet	< A.L.	0.01	0.01	0.20	Pass
Cyfluthrin	< A.L.	0.05	0.02	1.00	Pass	Piperonyl butoxide	< A.L.	0.01	0.01	8.00	Pass
Cypermethrin	< A.L.	0.04	0.01	1.00	Pass	Prallethrin	< A.L.	0.03	0.01	0.40	Pass
Daminozide	< A.L.	0.02	0.01	0.00	Pass	Propiconazole	< A.L.	0.01	0.01	20.00	Pass
Diazinon	< A.L.	0.01	0.01	0.20	Pass	Propoxure	< A.L.	0.01	0.01	0.00	Pass
Dichlorvos	< A.L.	0.01	0.01	0.00	Pass	Pyrethrin	< A.L.	0.04	0.01	1.00	Pass
Dimethoate	< A.L.	0.02	0.01	0.00	Pass	Pyridaben	< A.L.	0.00	0.00	15.00	Pass
Dimethomorph	< A.L.	0.01	0.01	20.00	Pass	Spinetoram	< A.L.	0.01	0.01	3.00	Pass
Ethoprophos	< A.L.	0.02	0.01	0.00	Pass	Spinosad	< A.L.	0.01	0.01	3.00	Pass
Etofenprox	< A.L.	0.01	0.01	0.00	Pass	Spiromesifen	< A.L.	0.03	0.01	12.00	Pass
Etoazole	< A.L.	0.01	0.01	1.50	Pass	Spirotetramat	< A.L.	0.01	0.01	13.00	Pass
Fenhexamid	< A.L.	0.01	0.01	10.00	Pass	Spiroxamine	< A.L.	0.01	0.01	0.00	Pass
Fenoxycarb	< A.L.	0.01	0.01	0.00	Pass	Tebuconazole	< A.L.	0.03	0.01	2.00	Pass
Fenpyroximate	< A.L.	0.01	0.01	2.00	Pass	Thiacloprid	< A.L.	0.01	0.01	0.00	Pass
Fipronil	< A.L.	0.02	0.01	0.00	Pass	Thiamethoxam	< A.L.	0.01	0.01	4.50	Pass
Flonicamid	< A.L.	0.02	0.01	0.20	Pass	Trifloxystrobin	< A.L.	0.01	0.01	30.00	Pass

*ND = Not Detected
NT = Not Tested

Terpene Profiling -

Analysis of terpenes. [SOP-012] | Date Performed:

	PPM	mg/g	LOQ (mg/g)	LOD (mg/g)	L.C. ²	Status		PPM	mg/g	LOQ (mg/g)	LOD (mg/g)	L.C. ²	Status
b-Myrcene	NT												
a-Bisabolol	NT						b-Caryophyllene	NT					
d3-Carene	NT						Isopulegol	NT					
d-Limonene	NT						Linalool	NT					
g-Terpinene	NT												
a-Pinene	NT						a-Caryophyllene	NT					
							guaiol	NT					
b-Pinene	NT												
Camphene	NT						Terpinolene	NT					
							a-Terpinene	NT					

Total Terpenes 0.0 PPM

¹ND = Not Detected
²L.C. = Label Claim

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This sample was tested by CW Analytical Laboratories. Results are valid through the expiration date indicated.

Robert W Martin, PhD
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