

Analytical Report



Tested for: Emerald Family Farms
Sample ID: OG (J)
Sample Type: Flower
Lab Sample ID: C1709039-06A
Date Received: 9/7/2017 Date Tested: 9/8/2017

Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.036	%
Cannabidiolic Acid (CBDA)	0.0707	0.036	%
Cannabigerol (CBG)	0.127	0.036	%
Cannabigerolic Acid (CBGA)	0.398	0.036	%
Cannabinol (CBN)	ND	0.036	%
Tetrahydrocannabinol (Δ 9THC)	1.34	0.036	%
Tetrahydrocannabinolic Acid (THCa)	16.2	0.036	%

Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total cannabinoids	18.1	NA	%
Total CBD equivalents	0.0627	NA	%
Total THC equivalents	15.5	NA	%

Pesticides

LC-MS/MS	Result	MRL*	Units
Acequinocyl	ND	2.0	μ g/g
Avermectin B1a	ND	0.50	μ g/g
Bifenazate	ND	0.20	μ g/g
Bifenthrin	ND	0.20	μ g/g
Carbaryl	ND	0.20	μ g/g
Daminozide	ND	1.0	μ g/g
Diazinon	ND	0.20	μ g/g
Etoxazole	ND	0.20	μ g/g
Fenoxycarb	ND	0.20	μ g/g
Imidacloprid	ND	0.40	μ g/g
Kresoxim-Methyl	ND	0.40	μ g/g
Myclobutanil	ND	0.20	μ g/g
Paclbutrazol	ND	0.40	μ g/g
Piperonyl butoxide	ND	0.20	μ g/g
Pyrethrin I	ND	0.60	μ g/g
Pyrethrin II	ND	0.40	μ g/g
Spinosyn A	ND	0.11	μ g/g
Spinosyn D	ND	0.085	μ g/g
Spiromesifen	ND	0.20	μ g/g
Spirotetramat	ND	0.20	μ g/g
Tebuconazole	ND	0.40	μ g/g
Thiamethoxam	ND	0.20	μ g/g
Trifloxystrobin	ND	0.20	μ g/g

Approved for release by:

A handwritten signature in black ink, appearing to read "Jerry Chaney", is written over a horizontal line.

Jerry Chaney, Lab Director 09/11/17

ND = Not Detected at the Reporting Limit

*This is the minimum concentration of analyte reported. There are no safety limits imposed by California at this time.