

# Analytical Report

Tested for: Emerald Family Farms  
Sample ID: SFVOG (HMH)  
Sample Type: Concentrate  
Lab Sample ID: C1705041-10A  
Date Received: 5/11/2017      Date Tested 5/12/2017



## Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.15	%
Cannabidiolic Acid (CBDA)	0.398	0.15	%
Cannabigerol (CBG)	0.406	0.15	%
Cannabigerolic Acid (CBGA)	0.896	0.15	%
Cannabinol (CBN)	ND	0.15	%
Tetrahydrocannabinol ( $\Delta$ 9THC)	7.39	0.15	%
Tetrahydrocannabinolic Acid (THCa)	67.9	0.15	%

## Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total cannabinoids	77.1	NA	%
Total CBD equivalents	0.353	NA	%
Total THC equivalents	66.9	NA	%

## Pesticides

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

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.

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 05/16/17