

# Analytical Report

Tested for: Emerald Family Farms  
Sample ID: Blueberry Diesel (MM)  
Sample Type: Concentrate  
Lab Sample ID: C1705041-05A  
Date Received: 5/11/2017 Date Tested 5/12/2017



## Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.13	%
Cannabidiolic Acid (CBDa)	0.487	0.13	%
Cannabigerol (CBG)	0.332	0.13	%
Cannabigerolic Acid (CBGA)	4.26	0.13	%
Cannabinol (CBN)	ND	0.13	%
Tetrahydrocannabinol ( $\Delta$ 9THC)	1.99	0.13	%
Tetrahydrocannabinolic Acid (THCa)	74.2	0.13	%

## Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total cannabinoids	81.3	NA	%
Total CBD equivalents	0.432	NA	%
Total THC equivalents	67.1	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	0.231	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.