

Analytical Report

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



Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.14	%
Cannabidiolic Acid (CBDa)	0.441	0.14	%
Cannabigerol (CBG)	0.439	0.14	%
Cannabigerolic Acid (CBGA)	1.39	0.14	%
Cannabinol (CBN)	ND	0.14	%
Tetrahydrocannabinol (Δ 9THC)	4.49	0.14	%
Tetrahydrocannabinolic Acid (THCa)	69.3	0.14	%

Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total cannabinoids	76.2	NA	%
Total CBD equivalents	0.391	NA	%
Total THC equivalents	65.3	NA	%

Pesticides

LC-MS/MS	Result	MRL*	Units
Avermectin B1a	ND	0.50	μ g/g
Kresoxim-Methyl	ND	0.40	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
Acequinocyl	ND	2.0	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
Fenoxycarb	ND	0.20	μ g/g
Imidacloprid	ND	0.40	μ g/g
Myclobutanil	ND	0.20	μ g/g
Paclobutrazol	ND	0.40	μ g/g
Piperonyl butoxide	ND	0.20	μ g/g
Spiromesifen	ND	0.20	μ g/g
Spirotetramat	ND	0.20	μ g/g
Thiamethoxam	ND	0.20	μ g/g
Trifloxystrobin	ND	0.20	μ 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