

# Analytical Report

Tested for: Humboldt Quality Analytical Labs  
Sample ID: Sample  
Sample Type: Flower Collected 3/2/2017  
Lab Sample ID: C1703006-01A  
Date Received: 3/2/2017 Date Tested 3/2/2017



## Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.035	%
Cannabidiolic Acid (CBDa)	0.0707	0.035	%
Cannabigerol (CBG)	0.0502	0.035	%
Cannabigerolic Acid (CBGA)	0.723	0.035	%
Cannabinol (CBN)	ND	0.035	%
Tetrahydrocannabinol ( $\Delta$ 9THC)	0.510	0.035	%
Tetrahydrocannabinolic Acid (THCa)	21.8	0.035	%

## Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total cannabinoids	23.1	NA	%
Total CBD equivalents	0.0627	NA	%
Total THC equivalents	19.6	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

## Terpenes

GC-MS	Result	MRL*	Units
3-Carene	ND	0.10	mg/g
Camphene	ND	0.10	mg/g
Caryophyllene oxide	0.154	0.10	mg/g
cis-Nerolidol	ND	0.10	mg/g
Eucalyptol	ND	0.10	mg/g
Geraniol	ND	0.10	mg/g
Guaiol	0.979	0.10	mg/g
Isopulegol	ND	0.10	mg/g
Limonene	1.09	0.10	mg/g
Linalool	0.255	0.10	mg/g
Myrcene	21.1	0.50	mg/g
Ocimene	0.970	0.10	mg/g
Terpinolene	ND	0.10	mg/g
trans-Nerolidol	0.144	0.10	mg/g
$\alpha$ -Bisabolol	1.01	0.10	mg/g
$\alpha$ -Humulene	1.71	0.10	mg/g
$\alpha$ -Pinene	ND	0.10	mg/g
$\alpha$ -Terpinene	ND	0.10	mg/g
$\beta$ -Caryophyllene	3.74	0.10	mg/g
$\beta$ -Pinene	0.284	0.10	mg/g
$\gamma$ -Terpinene	ND	0.10	mg/g
Total Terpenes	31.4		mg/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: