

Analytical Report

Tested for: Humboldt Legends
Sample ID: Winterbourne Jelly Bean
Sample Type: Flower Collected: 11/29/2016
Lab Sample ID: C1611046-05A
Date Received: 11/29/2016 Date Tested: 11/29/2016

HQAL

Cannabinoid Potency

LC-DAD	Result	MRL*	Units
Cannabidiol (CBD)	ND	0.036	%
Cannabidiolic Acid (CBDA)	0.0506	0.036	%
Cannabinol (CBN)	ND	0.036	%
Tetrahydrocannabinol (Δ 9THC)	0.936	0.036	%
Tetrahydrocannabinolic Acid (THCa)	17.8	0.036	%

Cannabinoid Summary

LC-DAD	Result	MRL*	Units
Total active cannabinoids	18.8	NA	%
Total CBD equivalents	0.0449	NA	%
Total THC equivalents	16.6	NA	%

Pesticides

LC-MS/MS	Result	MRL*	Units
Avermectin B1a	ND	0.50	μ g/g
Kresoxim-Methyl	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
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

Terpenes

GC-MS	Result	MRL*	Units
3-Carene	ND	0.10	mg/g
Borneol	0.274	0.10	mg/g
Camphene	0.103	0.10	mg/g
Camphor	ND	0.10	mg/g
Caryophyllene oxide	0.158	0.10	mg/g
Cedrol	ND	0.10	mg/g
cis-Nerolidol	ND	0.10	mg/g
Eucalyptol	ND	0.10	mg/g
Fenchol	0.172	0.10	mg/g
Fenchone	ND	0.10	mg/g
Fenchone	ND	0.51	mg/g
Fenchone	ND	0.10	mg/g
Fenchone	ND	0.51	mg/g
Geraniol	ND	0.10	mg/g
Geranyl acetate	ND	0.10	mg/g
Guaiol	0.74	0.10	mg/g
Hexahydrothymol	ND	0.10	mg/g
Isoborneol	ND	0.10	mg/g
Isopulegol	ND	0.10	mg/g
Limonene	0.834	0.10	mg/g
Linalool	0.387	0.10	mg/g
Myrcene	14	0.51	mg/g
Nerol	ND	0.10	mg/g
Ocimene	0.154	0.10	mg/g
Pulegone	ND	0.10	mg/g
Sabinene	ND	0.10	mg/g
Sabinene hydrate	ND	0.10	mg/g
Terpinolene	0.304	0.10	mg/g
trans-Nerolidol	ND	0.10	mg/g
Valencene	ND	0.10	mg/g
α -Bisabolol	0.378	0.10	mg/g
α -Cedrene	ND	0.10	mg/g
α -Humulene	0.836	0.10	mg/g
α -Phellandrene	ND	0.10	mg/g
α -Pinene	2.45	0.10	mg/g
α -Terpinene	ND	0.10	mg/g
α -Terpineol	0.211	0.10	mg/g
β -Caryophyllene	2.61	0.10	mg/g
β -Pinene	0.982	0.10	mg/g
γ -Terpinene	ND	0.10	mg/g
γ -Terpineol	ND	0.10	mg/g
Total Terpenes	24.7		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.

Humboldt Quality Assurance Laboratory

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Approved for release by:



Jerry Chaney, Lab Director 12/15/16