CERTIFICATE OF ANALYSIS

DATE ISSUED: 05/23/2024

TRUE TERPENES

IDENTIFICATION

PRODUCT NAME	Jealousy OG
PRODUCT DESIGNATION	Proprietary Terpene Blend – Live Resin
TRUE TERPENES PRODUCT #	TTL-RS-JLSY-R1
FINISHED GOOD LOT #	24052224
RECOMMENDED USE BY DATE (RETEST DATE)	March 2025
CAS #	Mixture
EC #	Mixture
MANUFACTURING DATE	5/22/2024
PRODUCT RELEASE DATE	5/22/2024

PARAMETER	SPECIFICATION	RESULT
APPEARANCE	CLEAR, COLORLESS TO LIGHT YELLOW LIQUID	PASSES VISUALLY
ODOR	ANISE COOKIE, SLIGHT CAPRYLIC LIKE A SHEEP BLANKET, SLIGHT LEATHER, WOODY TONES, SWEET SPICES (NUTMEG), SLIGHT CITRUS	PASSES SENSORY
CANNABINOIDS	< 0.3% TOTAL THC	PASSES TESTING
HEAVY METALS	PASSES TESTING	PASSES TESTING
PESTICIDES	PASSES TESTING	PASSES TESTING
RESIDUAL SOLVENTS	PASSES TESTING	PASSES TESTING
MYCOTOXINS	PASSES TESTING	PASSES TESTING
MICROBIAL	PASSES TESTING	PASSES TESTING

ADDITIONAL PRODUCT INFORMATION:

Storage Conditions:

Stable when stored in its original container securely tightened and away from heat, open flames, sunlight, combustible materials and hot surfaces. Store in a cool, dry, and well-ventilated place.

Potency (%)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
Δ9-THC	-	0.00	< LOQ	THCA	-	0.00	< LOQ
CBD	-	0.07	0.081	CBDA	-	0.00	< LOQ
CBG	-	0.00	< LOQ	CBGA	-	0.00	< LOQ
CBN	-	0.00	< LOQ	Δ8-THC	-	0.00	< LOQ
Total THC	0.3	0.003	< LOQ	Total Cannabinoids	-	-	0.081

Heavy Metal Results (ppm)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
Arsenic	0.11	0.0965	< LOQ	Cadmium	0.11	0.0965	< LOQ
Lead	0.11	0.0965	< LOQ	Mercury	0.06	0.0483	< LOQ

Pesticide Results (ppm)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
Abamectin	0.07	0.07	< LOQ	Acephate	0.02	0.02	< LOQ
Acequinocyl	0.03	0.03	< LOQ	Acetamiprid	0.05	0.05	< LOQ
Aldicarb	0.10	0.10	< LOQ	Allethrin	0.10	0.10	< LOQ
Azadirachtin	0.50	0.50	< LOQ	Azoxystrobin	0.01	0.01	< LOQ
Benzovindiflupyr	0.01	0.010	< LOQ	Bifenazate	0.01	0.01	< LOQ

**Density is calculated based on product formulation.*

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Pesticide Results (ppm)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
Bifenthrin	0.10	0.10	< LOQ	Boscalid	0.01	0.01	< LOQ
Buprofezin	0.01	0.01	< LOQ	Captan	0.70	0.70	< LOQ
Carbaryl	0.03	0.03	< LOQ	Carbofuran	0.01	0.01	< LOQ
Chlorantraniliprole	0.01	0.01	< LOQ	Chlordane	0.10	0.10	< LOQ
Chlorfenapyr	0.10	0.10	< LOQ	Chlorpyrifos	0.01	0.01	< LOQ
Clofentezine	0.01	0.01	< LOQ	Clothianidin	0.03	0.03	< LOQ
Coumaphos	0.01	0.01	< LOQ	Cyantraniliprole	0.01	0.01	< LOQ
Cyfluthrin	0.40	0.40	< LOQ	Cypermethrin	0.30	0.30	< LOQ
Cyprodinil	0.01	0.01	< LOQ	Daminozide	0.05	0.05	< LOQ
Deltamethrin	0.50	0.50	< LOQ	Diazinon	0.01	0.01	< LOQ
Dichlorvos	0.05	0.05	< LOQ	Dimethoate	0.01	0.01	< LOQ
Dimethomorph	0.05	0.05	< LOQ	Dinotefuran	0.05	0.05	< LOQ
Dodemorph	0.05	0.05	< LOQ	Endosulfan Sulfate	0.05	0.05	< LOQ
α-Endosulfan	0.10	0.05	< LOQ	β-Endosulfan	0.05	0.05	< LOQ
Ethoprophos	0.01	0.01	< LOQ	Etofenprox	0.01	0.01	< LOQ
Etoxazole	0.01	0.01	< LOQ	Etridiazole	0.05	0.03	< LOQ
Fenhexamid	0.10	0.10	< LOQ	Fenoxycarb	0.01	0.01	< LOQ
Fenpyroximate	0.02	0.02	< LOQ	Fensulfothion	0.01	0.01	< LOQ
Fenthion	0.01	0.01	< LOQ	Fenvalerate	0.20	0.10	< LOQ
Fipronil	0.01	0.01	< LOQ	Flonicamid	0.03	0.03	< LOQ
Fludioxonil	0.01	0.01	< LOQ	Fluopyram	0.01	0.01	< LOQ
Hexythiazox	0.01	0.01	< LOQ	Imazalil	0.01	0.01	< LOQ
Imidacloprid	0.01	0.01	< LOQ	Iprodione	0.50	0.50	< LOQ
Kinoprene	0.05	0.05	< LOQ	Kresoxim-methyl	0.01	0.01	< LOQ
Malathion	0.01	0.01	< LOQ	Metalaxyl	0.01	0.01	< LOQ
Methiocarb	0.01	0.01	< LOQ	Methomyl	0.03	0.03	< LOQ
Methoprene	1.00	1.0	< LOQ	Mevinphos	0.03	0.03	< LOQ
MGK-264	0.05	0.05	< LOQ	Myclobutanil	0.01	0.01	< LOQ
Naled	0.10	0.10	< LOQ	Novaluron	0.03	0.03	< LOQ
Oxamyl	0.50	0.20	< LOQ	Paclobutrazol	0.01	0.01	< LOQ
Parathion-Methyl	0.03	0.03	< LOQ	Pentachloronitrobenzene (Quintozene)	0.02	0.02	< LOQ
Permethrin	0.04	0.04	< LOQ	Phenothrin	0.03	0.03	< LOQ
Phosmet	0.01	0.01	< LOQ	Piperonyl butoxide	0.20	0.20	< LOQ
Pirimicarb	0.01	0.01	< LOQ	Prallethrin	0.05	0.05	< LOQ
Propiconazole	0.01	0.01	< LOQ	Propoxur	0.01	0.01	< LOQ
Pyraclostrobin	0.01	0.01	< LOQ	Pyrethrins	0.03	0.03	< LOQ
Pyridaben	0.02	0.02	< LOQ	Resmethrin	0.02	0.02	< LOQ
Spinetoram	0.01	0.01	< LOQ	Spinosad	0.01	0.01	< LOQ
Spirodiclofen	0.25	0.25	< LOQ	Spiromesifen	0.03	0.03	< LOQ
Spirotetramat	0.01	0.01	< LOQ	Spiroxamine	0.01	0.01	< LOQ
Tebuconazole	0.01	0.01	< LOQ	Tebufenozide	0.01	0.01	< LOQ
Teflubenzuron	0.03	0.03	< LOQ	Tetrachlorvinphos	0.01	0.01	< LOQ
Tetramethrin	0.05	0.05	< LOQ	Thiacloprid	0.01	0.01	< LOQ
Thiamethoxam	0.01	0.01	< LOQ	Thiophanate-Methyl	0.03	0.03	< LOQ
Trifloxystrobin	0.01	0.01	< LOQ				

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Residual Solvent Results (ppm)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
1-Butanol	5000	500	< LOQ	1-Pentanol	5000	500	< LOQ
1,2-Dichloroethane	1.0	1.0	< LOQ	1,2-Dimethoxyethane	50	50.0	< LOQ
1,4-Dioxane	380	100	< LOQ	2-Butanol	5000	200	< LOQ
2-Butanone (Methylethylketone)	5000	500.0	< LOQ	2-Ethoxyethanol	160	30	< LOQ
2-Methyl-1-Propanol	500	500	< LOQ	2-Methylbutane (Isopentane)	600	200	< LOQ
2-Methylpentane	50	30	< LOQ	2-Propanol (IPA)	500	200	< LOQ
2,2-Dimethylbutane	50	30	< LOQ	2,2-Dimethylpropane (Neopentane)	750	200	< LOQ
2,3-Dimethylbutane	50	30	< LOQ	3-Methyl-1-Butanol (Isoamyl Alcohol)	500	500	< LOQ
3-Methylpentane	50	30	< LOQ	Acetic acid	5000	250	< LOQ
Acetone	1500	200	< LOQ	Acetonitrile	100	100	< LOQ
Anisole	5000	500	< LOQ	Benzene	1.0	1.0	< LOQ
Butanes	500	400	< LOQ	Butyl acetate	500	500	< LOQ
Chloroform	1.0	1.0	< LOQ	Cyclohexane	470	200	< LOQ
Dimethyl sulfoxide (DMSO)	5000	500	< LOQ	Ethanol	1000	200	< LOQ
Ethyl acetate	400	200	< LOQ	Ethyl benzene	200	200	< LOQ
Ethyl ether	500	200	< LOQ	Ethyl formate	5000	500	< LOQ
Ethylene glycol	200	200	< LOQ	Ethylene oxide	1.0	1.0	< LOQ
Formic acid	5000	250	< LOQ	Hexanes	200	150	< LOQ
Isobutyl acetate	5000	500	< LOQ	Isopropyl acetate	1000	200	< LOQ
Isopropylbenzene (Cumene)	70	30	< LOQ	Methanol	250	200	< LOQ
Methyl acetate	500	500	< LOQ	Methyl-t-butyl ether	5000	500	< LOQ
Methylene chloride	1.0	1.0	< LOQ	Methylisobutylketone	4500	500	< LOQ
Methylpropane (Isobutane)	500	200	< LOQ	n-Butane	500	200	< LOQ
n-Heptane	500	200	< LOQ	n-Hexane	200	30	< LOQ
n-Pentane	750	200	< LOQ	n-Propanol	500	500	< LOQ
N,N-Dimethylacetamide	200	200	< LOQ	N,N-Dimethylformamide	200	200	< LOQ
Pentanes	750	600	< LOQ	Propane	1000	200	< LOQ
Propyl acetate	500	500	< LOQ	Pyridine	200	50	< LOQ
Sulfolane	160	50	< LOQ	Tetrahydrofuran	720	100	< LOQ
Toluene	150	100	< LOQ	Total Residual Solvents	5000	5000	< LOQ
Total Xylenes	400	400	< LOQ	Total Xylenes and Ethyl benzene	600	600	< LOQ
Trichloroethylene	1.00	1.0	< LOQ	Triethylamine	5000	500	< LOQ

Mycotoxins (ppb)

Analyte	Max Allowed	LOQ	Result	Analyte	Max Allowed	LOQ	Result
Aflatoxin B1	-	5	< LOQ	Aflatoxin B2	-	5	< LOQ
Aflatoxin G1	-	5	< LOQ	Aflatoxin G2	-	5	< LOQ
Total Aflatoxins	20	20	< LOQ	Ochratoxin A	20	5	< LOQ

Microbial

Analyte	Specification	Result	Analyte	Specification	Result
EHEC including STEC	Negative	Negative	Salmonella spp. by PCR	Negative	Negative

Reviewed by Graham Wiklund

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Disclaimer:

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The Recommended Use By Date is based on a representative study which has shown stability of color, odor, solvents, and terpene profile throughout the defined period under advised storage conditions. Addition of our product as an ingredient at any point until the recommended use by date should provide a consistent experience. This date is guidance based on optimum storage conditions; exposure to oxygen, light, heat, extreme cold, or other unanticipated conditions may result in degradation of the terpenes prior to the end of the stated recommended use by date. Any directions on the product label to refrigerate during storage should be followed. Botanically derived and/or synthetic compounds found in this product may contain trace compounds which can potentially result in a slight variance between lots.

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