

818-797-1500 http://www.cctestinglabs.com LIC# C8-0000068-LIC

ISO/IEC Standard 17025:2017 Testing Laboratory TL-819

METRC SAMPLE: 1A4060300009F66000003978 / METRC BATCH: 1A4060300009F66000003935

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CERTIFICATE OF ANALYSIS BATCH RESULT: PASS

SAMPLE: S1815 CLIENT: VSV MUTUAL GROUP, INC.

COMPLETED: OCT 19, 2023



S1815

BATCH NO.: S1815HJ17 MATRIX: FLOWER CATEGORY: INHALABLE

SAMPLE ID: CTL-231017-041 **BATCH DATE**: Oct 06, 2023 **COLLECTED ON**: OCT 17, 2023 **RECEIVED ON**: OCT 17, 2023

BATCH/SAMPLE SIZE: 14.6 LBS / 24 G

CULTIVATOR
VSV MUTUAL GROUP, INC.
7222 HINDS AVE
NORTH HOLLYWOOD, CA

91605

CCL19-0004085

ADULT-USE - CULTIVATOR

LICENSE

DISTRIBUTOR
VSV MUTUAL GROUP, INC.
11375 W LUDDINGTON ST
SUN VALLEY, CA 91352
C11-0000160-LIC

ADULT-USE AND MEDICINAL
- DISTRIBUTOR LICENSE

TOTAL CBD: TOTAL CANNABINOIDS: 32.397 % 0.162 %

BATCH RESULT: PASS MOISTURE MICROBIAL мусо PESTICIDES TERPENES COMPLETE PASS PASS PASS COMPLETE WATER FOREIGN POTENCY METALS PASS COMPLETE PASS PASS

CANNABINOIDS BY HPLC: CCTL-PM-002 // OCT 18, 2023

ANALYTE	LIMIT (mg)	AMT (%)	AMT (mg/g)	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT (mg) AMT (%)	AMT (mg/g)	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.2403/0.4806	N/A	Δ ⁸ -THC	ND	ND	0.2403/0.4806	N/A
CBD		0.162	1.62	0.2403/0.4806	N/A	Δ ⁹ -ΤΗC	1.092	10.92	0.2403/0.4806	N/A
CBDA		< LOQ	< LOQ	0.2403/0.4806	N/A	THCA	35.695	356.95	0.2403/0.4806	N/A
CBDV		ND	ND	0.2403/0.4806	N/A	THCV	ND	ND	0.2403/0.4806	N/A
CBG		0.060	0.60	0.2403/0.4806	N/A	TOTAL THC**	32.397	323.97		N/A
CBGA		0.549	5.49	0.2403/0.4806	N/A	TOTAL CBD**	0.162	1.62		N/A
CBN		ND	N D	0.2403/0.4806	N/A					

** TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

** TOTAL CBD = CBD + (CBDA X 0.877)

DRY-WEIGHT AMOUNTS SHOWN



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TERPENES BY GCMS: CCTL-PM-050 // OCT 18, 2023

NALYTE	AMT (%)	AMT (mg/g)	LOD/LOQ (mg/g)	
1R)-ENDO-(+)-FENCHYL ALCOHOL	0.180	1.80	0.187/0.372	•
I-CEDRENE	N D	ND	0.187/0.372	
-HUMULENE	0.209	2.09	0.187/0.372	•
-PHELLANDRENE	ND	ND	0.187/0.372	
-PINENE	0.119	1.19	0.187/0.372	•
-TERPINEOL	N D	ND	0.132/0.264	
-CARYOPHYLLENE	0.742	7.42	0.187/0.372	
-MYRCENE	0.574	5.74	0.187/0.372	
-PINENE	0.167	1.67	0.187/0.372	•
ORNEOL	< LOQ	< L0Q	0.187/0.372	
AMPHENE	< LOQ	< L0Q	0.187/0.372	
AMPHOR	ND	ND	0.187/0.372	
ARYOPHYLLENE OXIDE	N D	ND	0.187/0.372	
EDROL	N D	ND	0.187/0.372	
IS-β-OCIMENE	THCA ND	N D	0.124/0.247	
IS-NEROLIDOL	ND	N D	0.187/0.372	
-LIMONENE	1.011	10.11	0.064/0.127	
3-CARENE	N D	N D	0.187/0.372	
UCALYPTOL	N D	ND	0.187/0.372	
-TERPINENE	ND	ND	0.187/0.372	
-TERPINEOL	ND	ND	0.187/0.372	
ERANIOL	N D	ND	0.187/0.372	
ERANYL ACETATE	ND	ND	0.187/0.372	
UAIOL	ND	ND	0.187/0.372	
SOBORNEOL	ND	ND	0.187/0.372	
SOPULEGOL	ND	N D	0.187/0.372	
(-)-FENCHONE	ND	N D	0.187/0.372	
INALOOL	0.811	8.11	0.187/0.372	
EROL	ND	N D	0.041/0.082	
ULEGONE	N D	N D	0.187/0.372	
ABINENE	N D	N D	0.187/0.372	
ABINENE HYDRATE	N D	N D	0.187/0.372	
ERPINOLENE	N D	N D	0.187/0.372	
RANS-β-OCIMENE	N D	N D	0.187/0.372	
RANS-NEROLIDOL	N D	N D	0.187/0.372	
ALENCENE	N D	N D	0.187/0.372	
OTAL TERPENES	3.813	38.13	0.10//0.3/2	



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PESTICIDES BY GCMS: CCTL-PM-020 // OCT 18, 2023

ANALYTE LIMIT $(\mu g/g)$ AMT $(\mu g/g)$ LOD/LOQ (µg/g) PASS/FAIL **PYRETHRINS** 0.5 N D PASS 0.1 PASS SPINETORAM ND SPINOSAD 0.1 N D PASS **ABAMECTIN** 0.1 ND 0.006/0.012 PASS CHLORDANE¹ Any amt ND PASS 0.023/0.047 **CYFLUTHRIN** 2 ND PASS 0.012/0.023 CYPERMETHRIN 1 ND PASS DIMETHOMORPH 2 ND 0.006/0.012 PASS MALATHION 0.5 ND 0.006/0.012 PASS PERMETHRIN 0.5 ND 0.024/0.047 PASS **PRALLETHRIN** 0.1 ND 0.006/0.012 PASS **PROPICONAZOLE** 0.1 ND 0.006/0.012 PASS **ACEPHATE** 0.1 ND 0.006/0.012 PASS ACEQUINOCYL 0.012/0.024 0.1 ND PASS 0.006/0.012 ACETAMIPRID 0.1 ND PASS 0.006/0.012 AZOXYSTROBIN 0.1 ND PASS 0.006/0.012 **BIFFNA7ATF** 0.1 ND PASS BIFENTHRIN N D 0.024/0.047 PASS 3 **BOSCALID** 0.1 N D 0.006/0.012 PASS CAPTAN 0.7 ND 0.238/0.476 PASS 0.006/0.012 CARBARYL 0.5 ND PASS CHLORANTRANIL-10 ND 0.006/0.012 PASS **IPROLE** ND 0.006/0.012 CLOFENTEZINE 0.1 PASS DIAZINON 0.1 ND 0.006/0.012 PASS **ETOXAZOLE** 0.1 ND 0.006/0.012 PASS **FENHEXAMID** ND 0.006/0.012 PASS 0.1 **FENPYROXIMATE** 0.1 ND 0.006/0.012 PASS **FLONICAMID** 0.1 ND 0.006/0.012 PASS FLUDIOXONIL 0.1 ND 0.006/0.012 PASS 0.006/0.012 HEXYTHIAZOX 0.1 ND PASS **IMIDACLOPRID** 5 ND 0.006/0.012 PASS KRESOXIM-0.1 0.006/0.012 PASS ND METHYL 2 0.006/0.012 PASS METALAXYL ND METHOMYL N D 0.006/0.012 PASS 1 MEVINPHOS1 ND 0.006/0.012 PASS Anv amt MYCLOBUTANIL 0.1 N D 0.006/0.012 PASS NALED 0.1 ND 0.006/0.012 PASS

PESTICIDES BY LCMS: CCTL-PM-030 // OCT 18, 2023

ANALYTE	LIMIT (µg/g) A	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
OXAMYL	0.5	ND	0.006/0.012	PASS
PENTACHLORONI-	0.1	ND	0.030/0.061	PASS
TROBENZENE PHOSMET	0.1	ND	0.006/0.012	PASS
PIPERONYLBUTO-				
XIDE	3	ND	0.006/0.012	PASS
PYRETHRINS		ND	0.006/0.012	N/A
PYRETHRIN I				
PYRETHRINS PYRETHRIN II		ND	0.006/0.012	N/A
PYRIDABEN	0.1	ND	0.006/0.012	PASS
SPINETORAM J		N D	0.006/0.012	N/A
SPINETORAM L		N D	0.006/0.012	N/A
SPINOSAD A		ND	0.006/0.012	N/A
SPINOSAD D		ND	0.006/0.012	N/A
SPIROMESIFEN	0.1	ND	0.006/0.012	PASS
SPIROTETRAMAT	0.1	ND	0.006/0.012	PASS
SPIROXAMINE ¹	Any amt	ND	0.006/0.012	PASS
TEBUCONAZOLE	0.1	ND	0.006/0.012	PASS
THIAMETHOXAM	5	ND	0.006/0.012	PASS
TRIFLOXYSTROB-	0.1	ND	0.006/0.012	PASS
IN	0.1	ND	0.006/0.012	PASS
ALDICARB ¹	Any amt	ND	0.006/0.012	PASS
CARBOFURAN ¹	Any amt	N D	0.006/0.012	PASS
CHLORDANE CIS ¹		N D	0.015/0.030	N/A
CHLORDANE TRANS ¹		N D	0.015/0.030	N/A
CHLORFENAPYR ¹	Any amt	N D	0.030/0.059	PASS
CHLORPYRIFOS1	Any amt	ND	0.006/0.012	PASS
COUMAPHOS ¹	Any amt	ND	0.006/0.012	PASS
DAMINOZIDE ¹	Any amt	N D	0.006/0.012	PASS
DICHLORVOS ¹	Any amt	ND	0.006/0.012	PASS
DIMETHOATE ¹	Any amt	N D	0.006/0.012	PASS
ETHOPROPHOS ¹	Any amt	N D	0.006/0.012	PASS
ETOFENPROX ¹	Any amt	N D	0.006/0.012	PASS
FENOXYCARB ¹	Any amt	ND	0.012/0.024	PASS
FIPRONIL ¹	Any amt	ND	0.006/0.012	PASS
IMAZALIL ¹	Any amt	ND	0.006/0.012	PASS
METHIOCARB ¹	Any amt	ND	0.006/0.012	PASS
METHYL PARATHION ¹	Any amt	ND	0.030/0.061	PASS
PACLOBUTRAZOL ¹	Any amt	ND	0.006/0.012	PASS
PROPOXUR ¹	Any amt	ND	0.006/0.012	PASS
THIACLOPRID ¹	Any amt	N D	0.006/0.012	PASS

¹ CATEGORY 1 PESTICIDES



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MOISTURE CONTENT: SOP-009 // OCT 17, 2023

ANALYTE	LIMIT ()	AMT (%)	PASS/FAIL
MOISTURE		11.710	N/A

MICROBIALS: SOP-016, SOP-017 // OCT 18, 2023

ANALYTE	LIMIT (CFU)	AMT (CFU)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT (CFU) AN	AT (CFU)	PASS/FAIL
ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
SHIGA TOXIN-PRODUCING E.	Any amt in 1 gram	ND	PASS

MYCOTOXINS BY LCMS: CCTL-PM-020 // OCT 18, 2023

ANALYTE	LIMIT (µg/kg)	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT (µg/kg)	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		N D	1.456/2.912	N/A	AFLATOXIN G2		N D	1.456/2.912	N/A
AFLATOXIN B2		ND	2.920/5.840	N/A	AFLATOXINS	20	ND		PASS
AFLATOXIN G1		N D	1.456/2.912	N/A	OCHRATOXIN A	20	N D	5.825/11.649	PASS

HEAVY METALS BY ICP-MS: CCTL-PM-005 // OCT 17, 2023

ANALYTE	LIMIT (µg/g)	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT (µg/g)	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2	ND	0.050/0.100	PASS	LEAD	0.5	ND	0.050/0.100	PASS
CADMIUM	0.2	ND	0.050/0.100	PASS	MERCURY	0.1	ND	0.010/0.020	PASS

WATER ACTIVITY: CCTL-PM-028, SOP-009 // OCT 17, 2023

ANALYTE	LIMIT (AW)	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65	0.534	PASS

FOREIGN MATTER: CCTL-PM-003 // OCT 17, 2023

ANALYTE	LIMIT (%) A	MT (%) P	ASS/FAIL	ANALYTE	LIMIT (%)	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25	ND	PASS	MOLD	25	N D	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS	SAND, SOIL, CINDERS, DIRT	25	ND	PASS



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ACCREDITATIONS



TL-819

ISO17025:2017

A2LA ACCREDITED

TRIFI OXYSTROBIN

PESTICIDES BY LCMS: CCTL-PM-030 ABAMECTIN, ABAMECTIN BA, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, DIMETHOMORPH I, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PERMETHRIN, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIACLOPRID, THIAMETHOXAM,

PESTICIDES BY GCMS: CCTL-PM-020
CAPTAN, CHLORDANE, CHLORDANE CIS, CHLORDANE
TRANS, CHLORFENAPYR, METHYL PARATHION,
PENTACHLORONITROBENZENE

MYCOTOXINS BY LCMS: CCTL-PM-020
AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1,
AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

TERPENES BY GCMS: CCTL-PM-050

(1R)-ENDO-(+)-FENCHYL ALCOHOL, BORNEOL,
CAMPHENE, CAMPHOR, CARYOPHYLLENE OXIDE,
CEDROL, DELTA-3-CARENE, EUCALYPTOL, FARNESENE,
GERANIOL, GERANYL ACETATE, GUAIOL, ISOBORNEOL,
ISOPULEGOL, L(-)-FENCHONE, LIMONENE, LINALOOL,
MENTHOL, NEROL, PULEGONE, SABINENE, SABINENE
HYDRATE, TERPINOLENE, TOTAL TERPENES,
VALENCENE, ALPHA-BISABOLOL, ALPHA-CEDRENE,
ALPHA-HUMULENE, ALPHA-PHELLANDRENE, ALPHAPINENE, ALPHA-TERPINEOL, BETA-CARYOPHYLLENE,
BETA-MYRCENE, BETA-PINENE, CIS-NEROLIDOL, CISBETA-OCIMENE, D-LIMONENE, GAMMA-TERPINENE,
GAMMA-TERPINEOL, TRANS-NEROLIDOL, TRANS-BETAOCIMENE

FOREIGN MATTER: CCTL-PM-003

CINDERS, DIRT, IMBEDDED FOREIGN MATERIAL, INSECT FRAGMENTS, INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT, MAMMAL EXCREMENT, MOLD, RODENT HAIR, SAND, SAND, SOIL, CINDERS, DIRT, SOIL

MICROBIALS: SOP-016, SOP-017

ASPERGILLUS FLAVUS, ASPERGILLUS FUMIGATUS, ASPERGILLUS NIGER, ASPERGILLUS TERREUS, SALMONELLA SPP., SHIGA TOXIN-PRODUCING E. COLI

CANNABINOIDS BY HPLC: CCTL-PM-002
CBC, CBD, CBDA, CBDV, CBG, CBGA, CBN, DELTA-8THC, DELTA-9-THC, THC:CBD RATIO, THCA, THCV,
TOTAL CBD, TOTAL THC

HEAVY METALS BY ICP-MS: CCTL-PM-005 ARSENIC, CADMIUM, LEAD, MERCURY

WATER ACTIVITY: CCTL-PM-028, SOP-009
WATER ACTIVITY

MOISTURE CONTENT: SOP-009
MOISTURE

PRODUCT IMAGES





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