



CERTIFICATE OF ANALYSIS

PRODUCED: APR 14, 2022

SAMPLE: GRAPE GAS (FLOWER) // CLIENT: JSCA, INC. (2RL) // BATCH: PASS



**BATCH ID:** B1-GGS-032822  
**METRC SRC UID:** 1A40603000052E5000000226  
**MATRIX:** FLOWER  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** 2RL-220411-021  
**COLLECTED ON:** APR 11, 2022  
**RECEIVED ON:** APR 11, 2022  
**BATCH/SAMPLE SIZE:** 2290.0214 G / 15.5 G  
**SAMPLED BY:** DIEGO  
**RECEIVED BY:** HAYLIE CLOUD

CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>27.983 %</b>
<b>TOTAL CBD:</b>	<b>0.056 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>30.308 %</b>
<b>SUM OF CANNABINOIDS:</b>	<b>34.459 %</b>

CULTIVATOR INFO

**CULTIVATOR**  
 CORY PEAK  
 912 N. MOUNT SHASTA BLVD.  
 MT SHASTA, CA 96067  
**LICENSE**  
 CCL18-0001850  
 ADULT-USE - CULTIVATOR LICENSE

DISTRIBUTOR INFO

**DISTRIBUTOR**  
 JSCA, INC.  
 910 N. MOUNT SHASTA BLVD.  
 MT. SHASTA, CA 96067  
**LICENSE**  
 C12-0000239-LIC  
 ADULT-USE - MICROBUSINESS LICENSE

BATCH RESULT: PASS

<b>POTENCY</b>	TESTED	<b>MOISTURE</b>	TESTED
<b>FOREIGN</b>	PASS	<b>MYCOTOXINS</b>	PASS
<b>METALS</b>	PASS	<b>PESTICIDES</b>	PASS
<b>MICROBIAL</b>	PASS	<b>WATER</b>	PASS

M-024: POTENCY BY HPLC // APR 13, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.172/0.481	N/A	CBN		ND	ND	0.057/0.481	N/A
CBCA		ND	ND	0.225/0.481	N/A	Δ <sup>8</sup> -THC		ND	ND	0.254/0.481	N/A
CBD		ND	ND	0.195/0.481	N/A	Δ <sup>9</sup> -THC		0.204 %	2.04 mg/g	0.162/0.481	N/A
CBDA		0.064 %	0.64 mg/g	0.093/0.481	N/A	THCA		31.675 %	316.75 mg/g	0.201/0.481	N/A
CBDV		0.283 %	2.83 mg/g	0.110/0.481	N/A	THCV		ND	ND	0.164/0.481	N/A
CBDVA		ND	ND	0.104/0.481	N/A	THCVA		0.184 %	1.84 mg/g	0.166/0.481	N/A
CBG		0.225 %	2.25 mg/g	0.205/0.481	N/A	<b>TOTAL THC**</b>		<b>27.983 %</b>	<b>279.83 mg/g</b>		<b>N/A</b>
CBGA		1.824 %	18.24 mg/g	0.177/0.481	N/A	<b>TOTAL CBD**</b>		<b>0.056 %</b>	<b>0.56 mg/g</b>		<b>N/A</b>

\*\* TOTAL CBD = (CBDA X 0.877) + CBD  
 \*\* TOTAL THC = (THCA X 0.877) + THC  
 DRY-WEIGHT AMOUNTS SHOWN



M-026A: PESTICIDES BY LC-MS/MS // APR 13, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.010/0.040	PASS
ACEPHATE	0.1 µg/g	ND	0.010/0.020	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.010/0.020	PASS
ACETAMIPRID	0.1 µg/g	ND	0.010/0.030	PASS
ALDICARB	Any amt	ND	0.010/0.040	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.010/0.030	PASS
BIFENAZATE	0.1 µg/g	ND	0.010/0.030	PASS
BIFENTHRIN	3 µg/g	ND	0.010/0.020	PASS
BOSCALID	0.1 µg/g	ND	0.010/0.030	PASS
CAPTAN	0.7 µg/g	ND	0.700/0.230	PASS
CARBARYL	0.5 µg/g	ND	0.010/0.030	PASS
CARBOFURAN	Any amt	ND	0.010/0.020	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.010/0.040	PASS
CHLORDANE	Any amt	ND	0.010/0.040	PASS
CHLORFENAPYR	Any amt	ND	0.020/0.050	PASS
CHLORPYRIFOS	Any amt	ND	0.010/0.030	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.010/0.030	PASS
COUMAPHOS	Any amt	ND	0.010/0.020	PASS
CYFLUTHRIN	2 µg/g	ND	0.010/0.100	PASS
CYPERMETHRIN	1 µg/g	ND	0.010/0.050	PASS
DAMINOZIDE	Any amt	ND	0.003/0.010	PASS
DIAZINON	0.1 µg/g	ND	0.005/0.020	PASS
DICHLORVOS	Any amt	ND	0.010/0.020	PASS
DIMETHOATE	Any amt	ND	0.010/0.030	PASS
DIMETHOMORPH	2 µg/g	ND	0.010/0.030	PASS
ETHOPROPHOS	Any amt	ND	0.004/0.010	PASS
ETOFENPROX	Any amt	ND	0.010/0.020	PASS
ETOXAZOLE	0.1 µg/g	ND	0.010/0.020	PASS
FENHEXAMID	0.1 µg/g	ND	0.010/0.020	PASS
FENOXYCARB	Any amt	ND	0.004/0.010	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.010/0.030	PASS
FIPRONIL	Any amt	ND	0.010/0.020	PASS
FLONICAMID	0.1 µg/g	ND	0.005/0.010	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
FLUDIOXONIL	0.1 µg/g	ND	0.004/0.010	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.010/0.030	PASS
IMAZALIL	Any amt	ND	0.010/0.020	PASS
IMIDACLOPRID	5 µg/g	ND	0.010/0.020	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.010/0.020	PASS
MALATHION	0.5 µg/g	ND	0.010/0.040	PASS
METALAXYL	2 µg/g	ND	0.010/0.040	PASS
METHIOCARB	Any amt	ND	0.010/0.030	PASS
METHOMYL	1 µg/g	ND	0.005/0.020	PASS
METHYL PARATHION	Any amt	ND	0.010/0.040	PASS
MEVINPHOS	Any amt	ND	0.010/0.030	PASS
MYCLOBUTANIL	0.1 µg/g	ND	0.010/0.020	PASS
NALED	0.1 µg/g	ND	0.010/0.030	PASS
OXAMYL	0.5 µg/g	ND	0.004/0.010	PASS
PACLOBUTRAZOL	Any amt	ND	0.010/0.030	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.010/0.030	PASS
PERMETHRIN	0.5 µg/g	ND	0.010/0.020	PASS
PHOSMET	0.1 µg/g	ND	0.010/0.040	PASS
PIPERONYLBUTOXIDE	3 µg/g	ND	0.010/0.020	PASS
PRALLETHRIN	0.1 µg/g	ND	0.010/0.030	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.010/0.020	PASS
PROPOXUR	Any amt	ND	0.010/0.020	PASS
PYRETHRINS	0.5 µg/g	ND	0.010/0.030	PASS
PYRIDABEN	0.1 µg/g	ND	0.010/0.030	PASS
SPINETORAM	0.1 µg/g	ND	0.020/0.070	PASS
SPINOSAD	0.1 µg/g	ND	0.010/0.040	PASS
SPIROMESIFEN	0.1 µg/g	ND	0.010/0.020	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.010/0.020	PASS
SPIROXAMINE	Any amt	ND	0.010/0.040	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.010/0.020	PASS
THIACLOPRID	Any amt	ND	0.004/0.010	PASS
THIAMETHOXAM	5 µg/g	ND	0.004/0.010	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.010/0.040	PASS

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## M-018: MOISTURE ANALYSIS // APR 14, 2022

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		14.201	N/A

## M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // APR 13, 2022

ANALYTE	LIMIT	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	AMT (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. COLI	Any amt in 1 gram	ND	PASS

## M-026B: MYCOTOXINS BY LC-MS/MS // APR 13, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	2.000/10.000	N/A
AFLATOXIN B2		ND	4.000/10.000	N/A
AFLATOXIN G1		ND	5.000/10.000	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	3.000/10.000	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	5.000/20.000	PASS

## M-053: HEAVY METALS BY ICP-MS // APR 14, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	0.168	0.030/0.090	PASS
CADMIUM	0.2 µg/g	ND	0.030/0.090	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	ND	0.020/0.070	PASS
MERCURY	0.1 µg/g	ND	0.030/0.090	PASS

## M-066: WATER ACTIVITY BY AQUALAB 3 // APR 12, 2022

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.522	PASS

## M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // APR 12, 2022

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOLD	25 %	ND	PASS
SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS



RESULTS CERTIFIED BY: LAB DIRECTOR  
AARON STANCIK, TWO RIVER LABS, INC  
APR 14, 2022

*Aaron Stanik*

ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA.

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## ACCREDITATIONS



ISO17025:2017

PJLA  
Testing

ISO/IEC 17025

**ILAC ACCREDITED, PJLA ACCREDITED****M-026A: PESTICIDES BY LC-MS/MS**

ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORDANE, CHLORFENAPYR, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, METHYL PARATHION, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PENTACHLORONITROBENZENE, 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, THIAACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

**M-032: FOREIGN MATERIAL (VISUAL INSPECTION)**

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

**M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR**

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

**M-024: POTENCY BY HPLC**

CBDVA, CBDV, CBDA, CBGA, CBG, CBD, THCV, THCVA, CBN, CBNA, DELTA-9-THC, DELTA-8-THC, CBL, CBC, THCA, CBCA, CBLA, TOTAL THC, TOTAL CBD, THC:CBD RATIO

**M-026B: MYCOTOXINS BY LC-MS/MS**

AFLATOXINS, AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, OCHRATOXIN A

**M-053: HEAVY METALS BY ICP-MS**

CADMIUM, LEAD, ARSENIC, MERCURY

**M-066: WATER ACTIVITY BY AQUALAB 3**

WATER ACTIVITY

**M-018: MOISTURE ANALYSIS**

MOISTURE

