

# CERTIFICATE OF ANALYSIS

PRODUCED: JAN 24, 2023

SAMPLE: RG - ASSORTED GUMMIES (EDIBLE SOLID) // CLIENT: GROWPACKER // BATCH: PASS



**BATCH NO.:** RG-011923  
**TEST PKG:** 1A406030000A431000109829  
**SRC PKG:** 1A406030000A432000001841  
**MATRIX:** EDIBLE SOLID  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** 2301PAC-197  
**COLLECTED ON:** JAN 20, 2023  
**RECEIVED ON:** JAN 20, 2023  
**BATCH/SAMPLE SIZE:** 10000 UNITS / 20 UNITS  
**RECEIVED BY:** ERIC DUNLEAVY  
**SERVING/PACKAGE SIZE:** 5 G / 100 G

## CANNABINOID OVERVIEW

**Δ<sup>9</sup>-THC PER SERVING:** 4.79 mg  
**CBD PER SERVING:** < LOQ  
**TOTAL CANNABINOIDS:** 5.27 mg

## MANUFACTURER INFO

**MANUFACTURER**  
 GP OPERATIONS, INC.  
 15858 LITTLE MORONGO RD  
 DESERT HOT SPRINGS, CA 92240  
**LICENSE**  
 CDPH-10003813  
 ADULT-USE - MANUFACTURING  
 LICENSE

## DISTRIBUTOR INFO

**DISTRIBUTOR**  
 GP OPERATIONS, INC.  
 15858 LITTLE MORONGO RD  
 DESERT HOT SPRINGS, CA 92240  
**LICENSE**  
 C11-0000306-LIC  
 ADULT-USE - DISTRIBUTOR LICENSE

## BATCH RESULT: PASS

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

## 001: CANNABINOIDS BY HPLC // JAN 24, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD	<1 mg/g	<1 mg/g	<1 mg/g	0.0013/0.0167	N/A	TOTAL CBD**	<1 mg/g	<1 mg/g	<1 mg/g		N/A
CBDA	ND	ND	ND	0.0009/0.0167	N/A	CBD/SRV	<1 mg/g				N/A
CBG	0.0096 %	0.096 mg/g	0.096 mg/g	0.0013/0.0167	N/A	Δ <sup>9</sup> -THC/SRV	4.7900 mg				PASS
CBGA	ND	ND	ND	0.0022/0.0167	N/A	TOTAL THC/SRV**	4.7900 mg				N/A
CBN	<1 mg/g	<1 mg/g	<1 mg/g	0.0013/0.0167	N/A	TOTAL CBD/SRV**	<1 mg/g				N/A
Δ <sup>8</sup> -THC	ND	ND	ND	0.0016/0.0167	N/A	CBD/PKG	<1 mg/g				N/A
Δ <sup>9</sup> -THC	0.0958 %	0.958 mg/g	0.958 mg/g	0.0018/0.0167	N/A	Δ <sup>9</sup> -THC/PKG	95.8000 mg				PASS
THCA	<1 mg/g	<1 mg/g	<1 mg/g	0.0011/0.0167	N/A	TOTAL THC/PKG**	95.8000 mg				N/A
THCV	ND	ND	ND	0.0020/0.0167	N/A	TOTAL CBD/PKG**	<1 mg/g				N/A
TOTAL THC**	0.0958 %	0.958 mg/g	0.958 mg/g		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)



ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF THE CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. THE RESULTS SHOWN RELATE ONLY TO THE ITEMS TESTED. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT APPROVAL OF THE LABORATORY. PASS/FAIL STATEMENTS RELATING TO THIS SAMPLE ARE BASED ON THE DEPARTMENT OF CANNABIS CONTROL TEXT OF REGULATIONS CCR TITLE 4 DIVISION 19.

**RESULTS CERTIFIED BY:** ANDY SCHROEDER  
 LAB DIRECTOR, PRIDE ANALYTICS AND CONSULTING  
 JAN 24, 2023

SAMPLES WERE COLLECTED ACCORDING TO PRIDE-LAB-007



## 006: MICROBIAL CONTAMINANTS BY DNA MICROARRAY // JAN 23, 2023

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

## 002: MYCOTOXINS BY LC-MS/MS-ESI // JAN 24, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.8220/5.0000	N/A
AFLATOXIN B2		ND	0.9030/5.0000	N/A
AFLATOXIN G1		ND	0.9500/5.0000	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	1.2960/5.0000	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.4100/20.0000	PASS

## 002: PESTICIDES BY LC-MS/MS-APCI // JAN 24, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND	0.0249/0.1000	PASS
CHLORFENAPYR	Any amt	ND	0.0025/0.0500	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHYL PARATHION	Any amt	ND	0.0020/0.0500	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.0026/0.0500	PASS

## 002: PESTICIDES BY LC-MS/MS-ESI // JAN 24, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.0284/0.1000	PASS
ACEPHATE	5 µg/g	ND	0.0108/0.1000	PASS
ACEQUINOCYL	4 µg/g	ND	0.0048/0.0500	PASS
ACETAMIPRID	5 µg/g	ND	0.0007/0.0500	PASS
ALDICARB	Any amt	ND	0.0076/0.0500	PASS
AZOXYSTROBIN	40 µg/g	ND	0.0011/0.0500	PASS
BIFENAZATE	5 µg/g	ND	0.0013/0.0500	PASS
BIFENTHRIN	0.5 µg/g	ND	0.0044/0.0500	PASS
BOSCALID	10 µg/g	ND	0.0057/0.0500	PASS
CAPTAN	5 µg/g	ND	0.1034/0.5000	PASS
CARBARYL	0.5 µg/g	ND	0.0010/0.0500	PASS
CARBOFURAN	Any amt	ND	0.0019/0.0500	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.0010/0.0500	PASS
CHLORPYRIFOS	Any amt	ND	0.0038/0.0500	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.0091/0.0500	PASS
COUMAPHOS	Any amt	ND	0.0015/0.0500	PASS
CYFLUTHRIN	1 µg/g	ND	0.2805/1.0000	PASS
CYPERMETHRIN	1 µg/g	ND	0.0925/0.5000	PASS
DAMINOZIDE	Any amt	ND	0.0127/0.0500	PASS
DIAZINON	0.2 µg/g	ND	0.0010/0.0500	PASS
DICHLORVOS	Any amt	ND	0.0021/0.0500	PASS
DIMETHOATE	Any amt	ND	0.0010/0.0500	PASS
DIMETHOMORPH	20 µg/g	ND	0.0007/0.0500	PASS
ETHOPROPHOS	Any amt	ND	0.0017/0.0500	PASS
ETOFENPROX	Any amt	ND	0.0024/0.0500	PASS
ETOXAZOLE	1.5 µg/g	ND	0.0026/0.0500	PASS
FENHEXAMID	10 µg/g	ND	0.0028/0.0500	PASS
FENOXYCARB	Any amt	ND	0.0026/0.0500	PASS
FENPYROXIMATE	2 µg/g	ND	0.0036/0.0500	PASS
FIPRONIL	Any amt	ND	0.0017/0.0500	PASS
FLONICAMID	2 µg/g	ND	0.0044/0.0500	PASS
FLUDIOXONIL	30 µg/g	ND	0.0016/0.0500	PASS
HEXYTHIAZOX	2 µg/g	ND	0.0049/0.0500	PASS
IMAZALIL	Any amt	ND	0.0059/0.0500	PASS
IMIDACLOPRID	3 µg/g	ND	0.0030/0.0500	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.0079/0.0500	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MALATHION	5 µg/g	ND	0.0015/0.0500	PASS
METALAXYL	15 µg/g	ND	0.0007/0.0500	PASS
METHIOCARB	Any amt	ND	0.0009/0.0500	PASS
METHOMYL	0.1 µg/g	ND	0.0041/0.0500	PASS
MEVINPHOS	Any amt	ND	0.0025/0.0500	PASS
MYCLOBUTANIL	9 µg/g	ND	0.0043/0.0500	PASS
NALED	0.5 µg/g	ND	0.0064/0.0500	PASS
OXAMYL	0.2 µg/g	ND	0.0011/0.0500	PASS
PACLOBUTRAZOL	Any amt	ND	0.0024/0.0500	PASS
PERMETHRIN	20 µg/g	ND	0.0079/0.0500	PASS
PHOSMET	0.2 µg/g	ND	0.0043/0.0500	PASS
PIPERONYLBUTOXIDE	8 µg/g	ND	0.0023/0.0500	PASS
PRALLETHRIN	0.4 µg/g	ND	0.0094/0.0500	PASS
PROPICONAZOLE	20 µg/g	ND	0.0018/0.1000	PASS
PROPOXUR	Any amt	ND	0.0018/0.0500	PASS
PYRETHRINS	1 µg/g	ND		PASS
PYRETHRINS CINERIN I		ND	0.0011/0.0270	N/A
PYRETHRINS CINERIN II		ND	0.0013/0.0180	N/A
PYRETHRINS JASMOLIN I		ND	0.0018/0.0189	N/A
PYRETHRINS JASMOLIN II		ND	0.0008/0.0126	N/A
PYRETHRINS PYRETHRIN I		ND	0.0013/0.0266	N/A
PYRETHRINS PYRETHRIN II		ND	0.0011/0.0132	N/A
PYRIDABEN	3 µg/g	ND	0.0006/0.0500	PASS
SPINETORAM	3 µg/g	ND		PASS
SPINETORAM J		ND	0.0019/0.0360	N/A
SPINETORAM L		ND	0.0005/0.0120	N/A
SPINOSAD	3 µg/g	ND		PASS
SPINOSAD A		ND	0.0056/0.0563	N/A
SPINOSAD D		ND	0.0018/0.0210	N/A
SPIROMESIFEN	12 µg/g	ND	0.0033/0.0500	PASS
SPIROTETRAMAT	13 µg/g	ND	0.0019/0.0500	PASS
SPIROXAMINE	Any amt	ND	0.0012/0.0500	PASS
TEBUCONAZOLE	2 µg/g	ND	0.0078/0.0500	PASS
THIACLOPRID	Any amt	ND	0.0010/0.0500	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.0021/0.0500	PASS
TRIFLOXYSTROBIN	30 µg/g	ND	0.0034/0.0500	PASS

## 005: HEAVY METALS BY ICP-MS // JAN 24, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	1.5 µg/g	ND	0.0008/0.0500	PASS
CADMIUM	0.5 µg/g	ND	0.0006/0.0500	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	< LOQ	0.0016/0.0500	PASS
MERCURY	3 µg/g	< LOQ	0.0003/0.0050	PASS

## 009: WATER ACTIVITY BY WATER ACTIVITY METER // JAN 23, 2023

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.85 Aw	0.6656	PASS

## 010: FOREIGN MATERIAL INSPECTION BY MICROSCOPE // JAN 23, 2023



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

### 003: RESIDUAL SOLVENTS BY GC-MS // JAN 24, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.03/1.00	PASS
ACETONE	5000 µg/g	< LOQ	0.73/10.00	PASS
ACETONITRILE	410 µg/g	ND	0.38/10.00	PASS
BENZENE	1 µg/g	ND	0.06/1.00	PASS
BUTANE	5000 µg/g	ND	1.20/20.00	PASS
CHLOROFORM	1 µg/g	< LOQ	0.02/1.00	PASS
ETHANOL	5000 µg/g	142.43	0.65/20.00	PASS
ETHYL ACETATE	5000 µg/g	< LOQ	0.82/10.00	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.10/1.00	PASS
ETHYL ETHER	5000 µg/g	ND	1.03/10.00	PASS
HEPTANE	5000 µg/g	ND	1.19/20.00	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXANE	290 µg/g	ND	0.94/10.00	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	1.12/20.00	PASS
METHANOL	3000 µg/g	ND	2.21/40.00	PASS
METHYLENE CHLORIDE	1 µg/g	< LOQ	0.09/1.00	PASS
PENTANE	5000 µg/g	ND	1.28/10.00	PASS
PROPANE	5000 µg/g	ND	2.12/40.00	PASS
TOLUENE	890 µg/g	ND	0.48/10.00	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.03/1.00	PASS
O-XYLENE		ND	0.44/5.00	N/A
P- AND M-XYLENE		ND	0.37/5.00	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

### ACCREDITATIONS



ISO/IEC  
17025:2017  
ACCREDITATION  
NO. 107821

#### ILAC-MRA, PJLA ACCREDITED

##### 002: PESTICIDES BY LC-MS/MS-ESI

ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, 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, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PERMETHRIN, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS CINERIN I, PYRETHRINS CINERIN II, PYRETHRINS JASMOLIN I, PYRETHRINS JASMOLIN II, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIACLOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

##### 003: RESIDUAL SOLVENTS BY GC-MS

PROPANE, ISOBUTANE, BUTANE, NEOPENTANE, ETHYLENE OXIDE, ETHYL ETHER, PENTANE, METHYLENE CHLORIDE, CIS-1,2-DICHLOROETHENE, TRANS-1,2-DICHLOROETHENE, ACETONE, 1,1-DICHLOROETHENE, CHLOROFORM, METHANOL, HEXANE, ETHYL ACETATE, ETHANOL, BENZENE, ACETONITRILE, ISOPROPYL ALCOHOL, 1,2-DICHLOROETHANE, TRICHLOROETHYLENE, HEPTANE, TOLUENE, P- AND M-XYLENE, O-XYLENE, TOTAL XYLENES

##### 006: MICROBIAL CONTAMINANTS BY DNA MICROARRAY

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

##### 010: FOREIGN MATERIAL INSPECTION BY MICROSCOPE

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

##### 001: CANNABINOIDS BY HPLC

CBD, CBDA, CBG, CBGA, CBN, DELTA-9-THC, DELTA-8-THC, THCA, THCV, TOTAL THC, TOTAL CBD

##### 002: MYCOTOXINS BY LC-MS/MS-ESI

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

##### 002: PESTICIDES BY LC-MS/MS-APCI

CHLORDANE, CHLORFENAPYR, METHYL PARATHION, PENTACHLORONITROBENZENE

##### 005: HEAVY METALS BY ICP-MS

ARSENIC, CADMIUM, MERCURY, LEAD, CHROMIUM

##### 009: WATER ACTIVITY BY WATER ACTIVITY METER

WATER ACTIVITY

