



CERTIFICATE OF ANALYSIS

PRODUCED: FEB 09, 2024

SAMPLE: GOLDEN APPELZ (FLOWER) // CLIENT: MVN PRODUCTIONS, LLC // BATCH: PASS



BATCH NO.: GA-R97-F00857
SRC PKG: 1A4060300004CF6000181767
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: VAL-240206-065
COLLECTED ON: FEB 06, 2024
RECEIVED ON: FEB 06, 2024
BATCH/SAMPLE SIZE: 12348.1 G / 44 G
SAMPLED BY: GINO MADOTT
RECEIVED BY: PATRICK STUBER

CANNABINOID OVERVIEW

TOTAL THC:	30.875 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS:	31.0544 %
SUM OF CANNABINOIDS:	35.2947 %

CULTIVATOR INFO

CULTIVATOR
 MVN PRODUCTIONS, LLC
 13540 DESMOND STREET
 PACOIMA, CA 91331

LICENSE
 CCL19-0002561
 MEDICINAL - CULTIVATOR LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 MVN PRODUCTIONS, LLC
 13546 DESMOND STREET
 LOS ANGELES, CA 91331

LICENSE
 C11-0000742-LIC
 ADULT-USE AND MEDICINAL -
 DISTRIBUTOR LICENSE

BATCH RESULT: PASS

POTENCY	TESTED	MYCOTOXINS	PASS
FOREIGN	PASS	PESTICIDES	PASS
METALS	PASS	TERPENES	TESTED
MICROBIAL	PASS	WATER	PASS
MOISTURE	TESTED		

VA/SOP-500.01: POTENCY TESTING WITH HPLC-UV // FEB 07, 2024

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.1076/0.4375	N/A	Δ ⁹ -THC		0.6416 %	6.416 mg/g	0.1320/0.4375	N/A
CBD		ND	ND	0.1040/0.4375	N/A	THCA		34.4737 %	344.737 mg/g	0.1334/0.4375	N/A
CBDA		ND	ND	0.1065/0.4375	N/A	THCV		ND	ND	0.1382/0.4375	N/A
CBG	0.1794 %	1.794 mg/g		0.1121/0.4375	N/A	TOTAL THC**		30.8750 %	308.750 mg/g		N/A
CBN		ND	ND	0.0627/0.4375	N/A	TOTAL CBD**		ND	ND		N/A
Δ ⁸ -THC		ND	ND	0.1232/0.4375	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



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. THE RESULTS REPORTED ON THIS CERTIFICATE OF ANALYSIS RELATE ONLY TO THE SAMPLE ANALYZED.

RESULTS CERTIFIED BY: PAUL HAMRAH, MS,
 PHARMD
 LAB DIRECTOR, VERITY ANALYTICS
 FEB 09, 2024

VA/SOP-900.01: TERPENOID TESTING WITH GC-FID // FEB 08, 2024

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
TOTAL TERPENES	2.8418 %	28.418 mg/g		N/A
D-LIMONENE	1.0306 %	10.306 mg/g	2.1344/6.4427	N/A
β-CARYOPHYLLENE	0.5501 %	5.501 mg/g	2.8854/8.6166	N/A
β-MYRCENE	0.3328 %	3.328 mg/g	1.8577/5.5731	N/A
α-HUMULENE	0.2039 %	2.039 mg/g	2.0553/6.1660	N/A
(-)-β-PINENE	0.1751 %	1.751 mg/g	2.2530/6.7194	N/A
LINALOOL	0.1618 %	1.618 mg/g	3.6364/10.8696	N/A
1,8-CINEOLE	0.1376 %	1.376 mg/g	2.9249/8.7747	N/A
α-PINENE	0.1139 %	1.139 mg/g	2.7273/8.1423	N/A
(-)-α-BISABOLOL	0.0384 %	0.384 mg/g	2.8854/8.6166	N/A
CAMPHENE	0.0255 %	0.255 mg/g	3.8340/11.4625	N/A
GUAJOL	0.0154 %	0.154 mg/g	1.3834/4.1502	N/A

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
CARYOPHYLLENE OXIDE	0.0129 %	0.129 mg/g	2.0949/6.2846	N/A
(-)-ISOPULEGOL	0.0117 %	0.117 mg/g	3.6759/11.0672	N/A
TERPINOLENE	0.0113 %	0.113 mg/g	1.5810/4.7036	N/A
TRANS-NEROLIDOL	0.0113 %	0.113 mg/g	2.6087/7.8656	N/A
GERANIOL	0.0095 %	0.095 mg/g	3.3597/10.0791	N/A
α-TERPINENE	ND	ND	1.5810/4.7036	N/A
CIS-β-OCIMENE	ND	ND	1.6601/5.0198	N/A
CIS-NEROLIDOL	ND	ND	1.8182/5.4150	N/A
Δ ³ -CARENE	ND	ND	2.1344/6.4427	N/A
γ-TERPINENE	ND	ND	2.4901/7.4704	N/A
P-CYMENE	ND	ND	2.2134/6.6403	N/A
TRANS-β-OCIMENE	ND	ND	2.4901/7.4704	N/A

VA/SOP-610.01: RESIDUAL PESTICIDES TESTING WITH GC-MS // FEB 07, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.0010/0.0800	N/A
CHLORDANE TRANS		ND	0.0010/0.0800	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORFENAPYR	Any amt	ND	0.0023/0.0820	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.0017/0.0800	PASS

VA/SOP-600.02: RESIDUAL PESTICIDES TESTING WITH LC-MS // FEB 08, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.0190/0.0570	PASS
ACEPHATE	0.1 µg/g	ND	0.0151/0.0452	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.0122/0.0366	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0064/0.0192	PASS
ALDICARB	Any amt	ND	0.0247/0.0741	PASS
α-CYFLUTHRIN		ND		N/A
α-CYPERMETHRIN		ND		N/A
AZOXYSTROBIN	0.1 µg/g	ND	0.0093/0.0279	PASS
β-CYFLUTHRIN		ND		N/A
β-CYPERMETHRIN		ND		N/A
BIFENAZATE	0.1 µg/g	ND	0.0130/0.0390	PASS
BIFENTHRIN	3 µg/g	ND	0.0060/0.0181	PASS
BOSCALID	0.1 µg/g	ND	0.0209/0.0628	PASS
CAPTAN	0.7 µg/g	ND	0.0277/0.0832	PASS
CARBARYL	0.5 µg/g	ND	0.0050/0.0151	PASS
CARBOFURAN	Any amt	ND	0.0057/0.0172	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.0003/0.0008	PASS
CHLORPYRIFOS	Any amt	ND	0.0158/0.0472	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.0288/0.0863	PASS
COUMAPHOS	Any amt	ND	0.0113/0.0338	PASS
CYFLUTHRIN	2 µg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS
DAMINOZIDE	Any amt	ND	0.0210/0.0629	PASS
DIAZINON	0.1 µg/g	ND	0.0067/0.0200	PASS
DICHLORVOS	Any amt	ND	0.0102/0.0307	PASS
DIMETHOATE	Any amt	ND	0.0050/0.0149	PASS
DIMETHOMORPH	2 µg/g	ND		PASS
DIMETHOMORPH E		ND	0.0010/0.0030	N/A
DIMETHOMORPH Z		ND	0.0084/0.0251	N/A
ETHOPROPHOS	Any amt	ND	0.0070/0.0209	PASS
ETOFENPROX	Any amt	ND	0.0084/0.0253	PASS
ETOXAZOLE	0.1 µg/g	ND	0.0111/0.0333	PASS
FENHEXAMID	0.1 µg/g	ND	0.0241/0.0723	PASS
FENOXYCARB	Any amt	ND	0.0131/0.0394	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.0059/0.0177	PASS
FIPRONIL	Any amt	ND	0.0141/0.0423	PASS
FLONICAMID	0.1 µg/g	ND	0.0168/0.0505	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.0278/0.0834	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.0108/0.0323	PASS
IMAZALIL	Any amt	ND	0.0012/0.0035	PASS
IMIDACLOPRID	5 µg/g	ND	0.0070/0.0209	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.0165/0.0494	PASS
MALATHION	0.5 µg/g	ND	0.0192/0.0575	PASS
METALAXYL	2 µg/g	ND	0.0073/0.0218	PASS
METHIOCARB	Any amt	ND	0.0124/0.0373	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHOMYL	1 µg/g	ND	0.0163/0.0490	PASS
METHYL PARATHION	Any amt	ND	0.0107/0.0320	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.0050/0.0151	N/A
MEVINPHOS II		ND	0.0035/0.0104	N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.0202/0.0606	PASS
NALED	0.1 µg/g	ND	0.0155/0.0464	PASS
OXAMYL	0.5 µg/g	ND	0.0117/0.0352	PASS
PACLOBUTRAZOL	Any amt	ND	0.0290/0.0869	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.0109/0.0327	N/A
PERMETHRIN TRANS		ND	0.0175/0.0525	N/A
PHOSMET	0.1 µg/g	ND	0.0087/0.0261	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.0093/0.0278	PASS
PRALLETHRIN	0.1 µg/g	ND		PASS
PRALLETHRIN CIS		ND	0.0226/0.0679	N/A
PRALLETHRIN TRANS		ND	0.0247/0.0741	N/A
PROPICONAZOLE	0.1 µg/g	ND		PASS
PROPICONAZOLE CIS		ND	0.0056/0.0167	N/A
PROPICONAZOLE TRANS		ND	0.0155/0.0464	N/A
PROPOXUR	Any amt	ND	0.0073/0.0220	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS CINERIN I		ND	0.0008/0.0025	N/A
PYRETHRINS CINERIN II		ND	0.0010/0.0031	N/A
PYRETHRINS JASMOLIN I		ND	0.0010/0.0029	N/A
PYRETHRINS JASMOLIN II		ND	0.0006/0.0019	N/A
PYRETHRINS PYRETHRIN I		ND	0.0273/0.0820	N/A
PYRETHRINS PYRETHRIN II		ND	0.0087/0.0261	N/A
PYRIDABEN	0.1 µg/g	ND	0.0105/0.0315	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.0069/0.0206	N/A
SPINETORAM L		ND	0.0090/0.0270	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.0107/0.0321	N/A
SPINOSAD D		ND	0.0286/0.0858	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.0128/0.0385	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.0019/0.0058	PASS
SPIROXAMINE	Any amt	ND		PASS
SPIROXAMINE A		ND	0.0051/0.0154	N/A
SPIROXAMINE B		ND	0.0022/0.0066	N/A
TEBUCONAZOLE	0.1 µg/g	ND	0.0150/0.0448	PASS
THIACLOPRID	Any amt	ND	0.0087/0.0260	PASS
THIAMETHOXAM	5 µg/g	ND	0.0104/0.0313	PASS
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.0130/0.0389	PASS



VA/SOP-400.01: MOISTURE CONTENT ANALYSIS WITH HALOGEN MOISTURE ANALYZER // FEB 07, 2024

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		14.0000	N/A

VA/SOP-1000.01: MICROBIAL TESTING WITH PATHOGENDX // FEB 07, 2024

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL	ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS	ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS	SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS	SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

VA/SOP-600.02: MYCOTOXINS TESTING WITH LC-MS // FEB 08, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.0836/0.2537	N/A	AFLATOXIN G2		ND	1.9963/5.9889	N/A
AFLATOXIN B2		ND	3.5465/10.6366	N/A	AFLATOXINS	20 µg/kg	ND		PASS
AFLATOXIN G1		ND	2.4898/7.4721	N/A	OCHRATOXIN A	20 µg/kg	ND	3.0195/9.0613	PASS

VA/SOP-700.01: HEAVY METALS TESTING WITH ICP-MS // FEB 07, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.04436/0.13488	PASS	LEAD	0.5 µg/g	ND	0.02826/0.08515	PASS
CADMIUM	0.2 µg/g	ND	0.01538/0.04651	PASS	MERCURY	0.1 µg/g	ND	0.01932/0.05796	PASS

VA/SOP-300.01: WATER ACTIVITY ANALYSIS WITH HUMIDITY TEMPERATURE PROBE // FEB 07, 2024

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.4326	PASS

VA/SOP-190.01: FOREIGN MATERIAL INSPECTION WITH MICROSCOPE // FEB 06, 2024

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

