

CERTIFICATE OF ANALYSIS
REGULATORY COMPLIANCE TESTING

PASS




POTENCY
TESTED



TERPENES
TESTED



MOISTURE
NT



FOREIGN MATTER
NT

PASS
PESTICIDES



PASS
MYCOTOXINS



PASS
SOLVENTS



PASS
HEAVY METALS



PASS
MICROBIALS



CANNABINOID SUMMARY

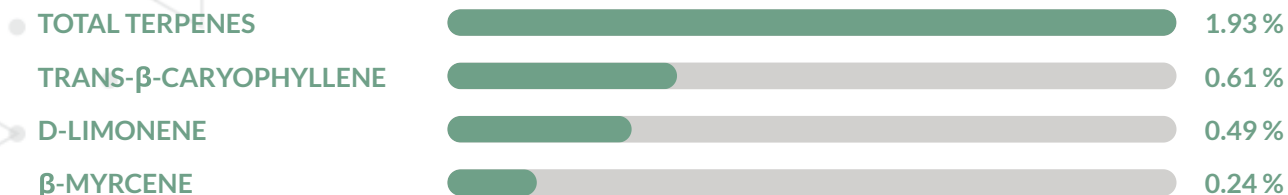
** TOTAL THC = (THCA X 0.877) + THC | TOTAL CBD = (CBDA X 0.877) + CBD

36.28 %
TOTAL THC**

< LOQ %
TOTAL CBD**

40.34 %
TOTAL CANNABINOIDS

TERPENOID SUMMARY



SAMPLE INFO

BATCH NO.: 230404.0001-IPR
MATRIX: CONCENTRATE
CATEGORY: INHALABLE
SAMPLE ID: PS-230417-005
COLLECTED ON: APR 17, 2023
RECEIVED ON: APR 17, 2023
BATCH/SAMPLE SIZE: 1800 UNITS / 12.1975 G
RECEIVED BY: AARON BROWN

CULTIVATOR INFO

LICENSE
00000057DCHF00477864
MEDICINAL - CULTIVATOR LICENSE

CULTIVATOR
FOREVER 46 LLC
3775 E 34TH ST
TUCSON, AZ 85713

MANUFACTURER INFO

LICENSE
00000057DCHF00477864
MEDICINAL - MANUFACTURING LICENSE

MANUFACTURER
FOREVER 46 LLC
3775 E 34TH ST
TUCSON, AZ 85713

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RESULTS CERTIFIED BY: DAVID LUTRULL
LAB DIRECTOR, PLANT SAFE
APR 20, 2023






HPLC-POT-L020: CANNABINOIDS BY HPLC | APR 19, 2023

TESTED

ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT	ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT
CBC	Q3	1.00	1.8 mg/g	0.18 %	CBN	Q3	1.00	< LOQ	< LOQ
CBCA	Q3	2.00	3.5 mg/g	0.35 %	CBNA	Q3	1.00	< LOQ	< LOQ
CBD	1.00		ND	ND	Δ ⁸ -THC	Q3	1.00	ND	ND
CBDA	1.00		< LOQ	< LOQ	Δ ⁹ -THC			214.8 mg/g	21.48 %
CBDV	Q3	1.00	ND	ND	THCA			168.8 mg/g	16.88 %
CBDVA	Q3	1.00	ND	ND	THCV	Q3	1.00	< LOQ	< LOQ
CBG	Q3	1.00	2.1 mg/g	0.21 %	THCVA	Q3	1.00	3.8 mg/g	0.38 %
CBGA	Q3	1.00	7.2 mg/g	0.72 %	TOTAL THC**			362.8 mg/g	36.28 %
CBL	Q3	1.00	1.4 mg/g	0.14 %	TOTAL CBD**			< LOQ	< LOQ

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



GC-TRP-L024: TERPENES BY GC-MS | APR 19, 2023

TESTED

ANALYTE	LOQ (mg/g)	AMT	AMT	ANALYTE	LOQ (mg/g)	AMT	AMT		
TRANS-β-CARYOPHYLLENE	Q3	0.05	6.1 mg/g	0.61 %	CAMPHENE	Q3	0.05	0.1 mg/g	0.01 %
D-LIMONENE	Q3	0.05	4.9 mg/g	0.49 %	GERANIOL	Q3	0.05	0.1 mg/g	0.01 %
β-MYRCENE	Q3	0.05	2.4 mg/g	0.24 %	(-)-ISOPULEGOL	Q3	0.05	ND	ND
TRANS-NEROLIDOL	Q3	0.05	1.9 mg/g	0.19 %	α-OCIMENE	Q3	0.05	ND	ND
α-HUMULENE	Q3	0.05	2.0 mg/g	0.20 %	α-TERPINENE	Q3	0.05	ND	ND
(-)-α-BISABOLOL	Q3	0.05	0.4 mg/g	0.04 %	CIS-β-OCIMENE	Q3	0.05	ND	ND
(-)-β-PINENE	Q3	0.05	0.4 mg/g	0.04 %	Δ ³ -CARENE	Q3	0.05	ND	ND
α-PINENE	Q3	0.05	0.3 mg/g	0.03 %	EUCALYPTOL	Q3	0.05	ND	ND
(-)-CARYOPHYLLENE OXIDE	Q3	0.05	0.2 mg/g	0.02 %	γ-TERPINENE	Q3	0.05	ND	ND
CIS-NEROLIDOL	Q3	0.05	0.2 mg/g	0.02 %	LINALOOL	Q3	0.05	ND	ND
TERPINOLENE	Q3	0.05	0.2 mg/g	0.02 %	P-CYMENE	Q3	0.05	ND	ND
(-)-GUAIAOL	Q3	0.05	0.1 mg/g	0.01 %	TOTAL TERPENES			19.3 mg/g	1.93 %



ICP-HVY-L021: HEAVY METALS BY ICP-MS | APR 19, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ARSENIC	0.20	0.4	ND	PASS	LEAD	0.50	1	ND	PASS
CADIUM	0.20	0.4	ND	PASS	MERCURY	M1	0.60	1.2	ND



LC-PES-L022: PESTICIDES BY LC-MS/MS | APR 19, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ABAMECTIN	0.25	0.5	ND	PASS	MALATHION	0.10	0.2	ND	PASS
ACEPHATE	0.20	0.4	ND	PASS	METALAXYL	0.10	0.2	ND	PASS
ACEQUINOCYL	1.00	2	ND	PASS	METHIOCARB	0.10	0.2	ND	PASS

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ACETAMIPRID	0.10	0.2	ND	PASS	METHOMYL	0.20	0.4	ND	PASS
ALDICARB	0.20	0.4	ND	PASS	MYCLOBUTANIL	0.10	0.2	ND	PASS
AZOXYSTROBIN	0.10	0.2	ND	PASS	NALED	0.25	0.5	ND	PASS
BIFENAZATE	0.10	0.2	ND	PASS	OXAMYL	0.50	1	ND	PASS
BIFENTHRIN	0.10	0.2	ND	PASS	PACLOBUTRAZOL	0.20	0.4	ND	PASS
BOSCALID	0.20	0.4	ND	PASS	PENDIMETHALIN	Q3 0.05		ND	N/A
CARBARYL	0.10	0.2	ND	PASS	PERMETHRIN	M2 0.10	0.2	ND	PASS
CARBOFURAN	0.10	0.2	ND	PASS	PHOSMET	0.10	0.2	ND	PASS
CHLORANTRANILIPROLE	0.10	0.2	ND	PASS	PIPERONYLBUTOXIDE	1.00	2	ND	PASS
CHLORFENAPYR	M1 0.50	1	ND	PASS	PRALLETHRIN	0.10	0.2	ND	PASS
CHLORPYRIFOS	0.10	0.2	ND	PASS	PROPICONAZOLE	0.20	0.4	ND	PASS
CLOFENTEZINE	0.10	0.2	ND	PASS	PROPOXUR	0.10	0.2	ND	PASS
CYFLUTHRIN	0.50	1	ND	PASS	PYRETHRINS	0.50	1	ND	PASS
CYPERMETHRIN	0.50	1	ND	PASS	PYRETHRINS CINERIN I	0.50		ND	N/A
DAMINOZIDE	0.50	1	ND	PASS	PYRETHRINS CINERIN II	0.50		ND	N/A
DIAZINON	0.10	0.2	ND	PASS	PYRETHRINS JASMOLIN I	0.50		ND	N/A
DICHLORVOS	0.05	0.1	ND	PASS	PYRETHRINS JASMOLIN II	0.50		ND	N/A
DIMETHOATE	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN I	0.50		ND	N/A
ETHOPROPHOS	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN II	0.50		ND	N/A
ETOFENPROX	0.20	0.4	ND	PASS	PYRIDABEN	M2 0.10	0.2	ND	PASS
ETOXAZOLE	0.10	0.2	ND	PASS	SPINOSAD	0.10	0.2	ND	PASS
FENOXYCARB	0.10	0.2	ND	PASS	SPINOSAD A	0.10		ND	N/A
FENPYROXIMATE	0.20	0.4	ND	PASS	SPINOSAD D	0.10		ND	N/A
FIPRONIL	0.20	0.4	ND	PASS	SPIROMESIFEN	0.10	0.2	ND	PASS
FLONICAMID	0.50	1	ND	PASS	SPIROTETRAMAT	0.10	0.2	ND	PASS
FLUDIOXONIL	0.20	0.4	ND	PASS	SPIROXAMINE	0.20	0.4	ND	PASS
HEXYTHIAZOX	0.50	1	ND	PASS	TEBUCONAZOLE	0.20	0.4	ND	PASS
IMAZALIL	0.10	0.2	ND	PASS	THIACLOPRID	0.10	0.2	ND	PASS
IMIDACLOPRID	0.20	0.4	ND	PASS	THIAMETHOXAM	0.10	0.2	ND	PASS
KRESOXIM-METHYL	0.20	0.4	ND	PASS	TRIFLOXYSTROBIN	0.10	0.2	ND	PASS



LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | APR 19, 2023

PASS

ANALYTE	LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL	ANALYTE	LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL
AFLATOXINS		20	ND	PASS	AFLATOXIN G1	10.00		ND	N/A
AFLATOXIN B1	10.00		ND	N/A	AFLATOXIN G2	10.00		ND	N/A
AFLATOXIN B2	10.00		ND	N/A	OCHRATOXIN A	10.00	20	ND	PASS



GC-RSO-L023: RESIDUAL SOLVENTS BY GC-MS | APR 19, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ACETONE	400.00	1000	ND	PASS	2,2-DIMETHYLBUTANE	120.00		ND	N/A
ACETONITRILE	160.00	410	ND	PASS	2,3-DIMETHYLBUTANE	120.00		ND	N/A
BENZENE	1.00	2	ND	PASS	ISOPROPYL ACETATE	2000.00	5000	ND	PASS
BUTANES	2000.00	5000	ND	PASS	ISOPROPYL ALCOHOL	2000.00	5000	ND	PASS
BUTANE	2000.00		ND	N/A	METHANOL	1200.00	3000	ND	PASS

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ISOBUTANE	2000.00		ND	N/A	PENTANES	2000.00	5000	ND	PASS
CHLOROFORM	30.00	60	ND	PASS	PENTANE	2000.00		ND	N/A
DICHLOROMETHANE	240.00	600	ND	PASS	ISOPENTANE	2000.00		ND	N/A
ETHANOL	2000.00	5000	ND	PASS	NEOPENTANE	2000.00		ND	N/A
ETHYL ACETATE	2000.00	5000	ND	PASS	PROPANE	2000.00	5000	ND	PASS
ETHYL ETHER	2000.00	5000	ND	PASS	TOLUENE	400.00	890	ND	PASS
HEPTANE	2000.00	5000	ND	PASS	TOTAL XYLENES		2170	ND	PASS
HEXANES	120.00	290	ND	PASS	O-XYLENE	864.00		ND	N/A
HEXANE	120.00		ND	N/A	P- AND M-XYLENE	1736.00		ND	N/A
2-METHYLPENTANE	120.00		ND	N/A	ETHYLBENZENE	864.00		ND	N/A
3-METHYLPENTANE	120.00		ND	N/A					



PCR-ASP-L017: ASPERGILLUS BY QPCR | APR 20, 2023

PASS

ANALYTE	LIMIT (amount)	AMT (Units)	PASS/FAIL	ANALYTE	LIMIT (amount)	AMT (Units)	PASS/FAIL
ASPERGILLUS FLAVUS	Any	ND	PASS	ASPERGILLUS NIGER	Any	ND	PASS
ASPERGILLUS FUMIGATUS	Any	ND	PASS	ASPERGILLUS TERREUS	Any	ND	PASS



TMP-ECO-L018: E. COLI BY PETRI-FILM | APR 19, 2023

PASS

ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100	<10	PASS

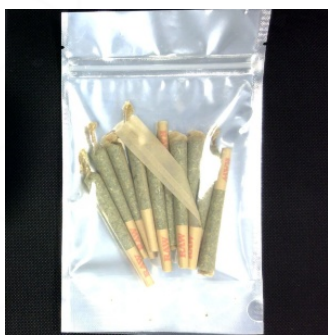


PCR-SAL-L016: SALMONELLA BY QPCR | APR 19, 2023

PASS

ANALYTE	LIMIT (amount)	AMT (Units)	PASS/FAIL
SALMONELLA SPP.	Any	ND	PASS

PRODUCT IMAGES



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APR 20, 2023

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