

CERTIFICATE OF ANALYSIS

PRODUCED: NOV 04, 2024

SAMPLE: INFUSED RESIN CANNONS 0.5G X 3 PREROLLS MORNING FLIGHT (INFUSED PRE-ROLL) // CLIENT: MED FOR AMERICA, INC // BATCH: **PASS**



BATCH NO.: DF-MORFLI-102424
TEST PKG: 1A4060300065EDD000143813
SRC PKG: 1A4060300065F41000003786
CULTIVAR: MORNING FLIGHT
MATRIX: INFUSED PRE-ROLL
CATEGORY: INHALABLE
SAMPLE ID: 2RLS-241101-040
COLLECTED ON: NOV 01, 2024
RECEIVED ON: NOV 01, 2024
BATCH/SAMPLE SIZE: 1343 UNITS / 13 UNITS
SAMPLED BY: ARMANDO ACEVEDO
RECEIVED BY: ARMANDO ACEVEDO
PACKAGE SIZE: 1.5 G

CANNABINOID OVERVIEW

TOTAL THC:	39.3198 %
TOTAL CBD:	0.1123 %
TOTAL CANNABINOIDS:	41.5317 %
SUM OF CANNABINOIDS:	44.8356 %

MANUFACTURER INFO

MANUFACTURER
 MED FOR AMERICA INC. DREAMFIELDS
 65000 TWO BUNCH PALMS TRAIL
 DESERT HOT SPRINGS, CA 92240

LICENSE
 DCC-10005002
 ADULT-USE - MANUFACTURING
 LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 MED FOR AMERICA INC. DREAMFIELDS
 65000 TWO BUNCH PALMS TRAIL
 DESERT HOT SPRINGS, CA 92240

LICENSE
 C11-0001903-LIC
 ADULT-USE - DISTRIBUTOR LICENSE

BATCH RESULT: **PASS**

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

001: CANNABINOIDS BY HPLC // NOV 04, 2024

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD		ND	ND	0.0775/1.0000	N/A
CBDA	0.1280 %	1.280 mg/g	0.0524/1.0000	N/A	N/A
CBG	0.4004 %	4.004 mg/g	0.0803/1.0000	N/A	N/A
CBGA	1.7143 %	17.143 mg/g	0.1307/1.0000	N/A	N/A
CBN	<1 mg/g	<1 mg/g	0.0791/1.0000	N/A	N/A
Δ ⁸ -THC	ND	ND	0.0976/1.0000	N/A	N/A
Δ ⁹ -THC	17.3783 %	173.783 mg/g	0.1072/1.0000	N/A	N/A
THCA	25.0188 %	250.188 mg/g	0.0670/1.0000	N/A	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
THCV		0.1958 %	1.958 mg/g	0.1184/1.0000	N/A
TOTAL THC**		39.3198 %	393.198 mg/g		N/A
TOTAL CBD**		0.1123 %	1.123 mg/g		N/A
CBD/PKG		ND			N/A
Δ⁹-THC/PKG	1100 mg	260.6745 mg			PASS
TOTAL THC/PKG**		589.7970 mg			N/A
TOTAL CBD/PKG**		1.6845 mg			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



RESULTS CERTIFIED BY: ANDY SCHROEDER
 LAB DIRECTOR, PRIDE ANALYTICS AND CONSULTING
 NOV 04, 2024

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.

SAMPLES WERE COLLECTED ACCORDING TO PRIDE-LAB-007



004: TERPENES BY GC-MS // NOV 04, 2024

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	4.3053 %	43.053 mg/g		N/A
TRANS-CARYOPHYLLENE	1.7092 %	17.092 mg/g	0.0124/0.0500	N/A
LIMONENE	1.0291 %	10.291 mg/g	0.0053/0.0500	N/A
β-MYRCENE	0.6487 %	6.487 mg/g	0.0079/0.0500	N/A
LINALOOL	0.3327 %	3.327 mg/g	0.0109/0.0500	N/A
α-HUMULENE	0.2424 %	2.424 mg/g	0.0087/0.0500	N/A
β-PINENE	0.1505 %	1.505 mg/g	0.0045/0.0500	N/A
TRANS-NEROLIDOL	0.0832 %	0.832 mg/g	0.0128/0.0570	N/A
α-PINENE	0.0534 %	0.534 mg/g	0.0068/0.0500	N/A
TERPINOLENE	0.0238 %	0.238 mg/g	0.0091/0.0500	N/A
CIS-NEROLIDOL	0.0165 %	0.165 mg/g	0.0108/0.0430	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CAMPHENE	0.0158 %	0.158 mg/g	0.0067/0.0500	N/A
α-TERPINENE	ND	ND	0.0049/0.0500	N/A
CIS-β-OCIMENE	ND	ND	0.0034/0.0150	N/A
Δ ³ -CARENE	ND	ND	0.0061/0.0500	N/A
EUCALYPTOL	ND	ND	0.0070/0.0500	N/A
γ-TERPINENE	ND	ND	0.0078/0.0500	N/A
GERANIOL	ND	ND	0.0120/0.1000	N/A
GUAIOL	ND	ND	0.0100/0.0500	N/A
ISOPULEGOL	ND	ND	0.0127/0.1000	N/A
P-CYMENE	ND	ND	0.0037/0.0500	N/A
TRANS-β-OCIMENE	ND	ND	0.0074/0.0350	N/A

008: MOISTURE CONTENT BY MOISTURE ANALYZER // NOV 01, 2024

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		8.5927	N/A

006: MICROBIAL CONTAMINANTS BY DNA MICROARRAY // NOV 04, 2024

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

002: MYCOTOXINS BY LC-MS/MS-ESI // NOV 04, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.8479/3.1194	N/A
AFLATOXIN B2		ND	0.9973/3.6694	N/A
AFLATOXIN G1		ND	0.9926/3.6520	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	1.6055/5.9071	N/A
OCHRATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	3.9103/14.3867	PASS

002: PESTICIDES BY LC-MS/MS-APCI // NOV 04, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND	0.0260/0.0956	PASS
CHLORFENAPYR	Any amt	ND	0.0215/0.0792	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHYL PARATHION	Any amt	ND	0.0157/0.0577	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.0249/0.0916	PASS

002: PESTICIDES BY LC-MS/MS-ESI // NOV 04, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.0117/0.0429	PASS
ACEPHATE	0.1 µg/g	ND	0.0231/0.0851	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.0265/0.0975	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0128/0.0470	PASS
ALDICARB	Any amt	ND	0.0251/0.0924	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.0212/0.0779	PASS
BIFENAZATE	0.1 µg/g	ND	0.0251/0.0923	PASS
BIFENTHRIN	3 µg/g	ND	0.0268/0.0985	PASS
BOSCALID	0.1 µg/g	ND	0.0233/0.0858	PASS
CAPTAN	0.7 µg/g	ND	0.1849/0.6803	PASS
CARBARYL	0.5 µg/g	ND	0.0172/0.0632	PASS
CARBOFURAN	Any amt	ND	0.0264/0.0973	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.0191/0.0703	PASS
CHLORPYRIFOS	Any amt	ND	0.0227/0.0836	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.0125/0.0461	PASS
COUMAPHOS	Any amt	ND	0.0242/0.0892	PASS
CYFLUTHRIN	2 µg/g	ND	0.0244/0.0896	PASS
CYPERMETHRIN	1 µg/g	ND	0.0263/0.0968	PASS
DAMINOZIDE	Any amt	ND	0.0256/0.0943	PASS
DIAZINON	0.1 µg/g	ND	0.0089/0.0329	PASS
DICHLORVOS	Any amt	ND	0.0202/0.0744	PASS
DIMETHOATE	Any amt	ND	0.0237/0.0871	PASS
DIMETHOMORPH	2 µg/g	ND	0.0129/0.0474	PASS
ETHOPROPHOS	Any amt	ND	0.0201/0.0741	PASS
ETOFENPROX	Any amt	ND	0.0240/0.0882	PASS
ETOXAZOLE	0.1 µg/g	ND	0.0120/0.0441	PASS
FENHEXAMID	0.1 µg/g	ND	0.0264/0.0972	PASS
FENOXYCARB	Any amt	ND	0.0197/0.0724	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.0252/0.0928	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MALATHION	0.5 µg/g	ND	0.0262/0.0965	PASS
METALAXYL	2 µg/g	ND	0.0168/0.0620	PASS
METHIOCARB	Any amt	ND	0.0205/0.0755	PASS
METHOMYL	1 µg/g	ND	0.0174/0.0642	PASS
MEVINPHOS	Any amt	ND	0.0222/0.0818	PASS
MYCLOBUTANIL	0.1 µg/g	ND	0.0189/0.0697	PASS
NALED	0.1 µg/g	ND	0.0237/0.0872	PASS
OXAMYL	0.5 µg/g	ND	0.0230/0.0846	PASS
PACLOBUTRAZOL	Any amt	ND	0.0199/0.0733	PASS
PERMETHRIN	0.5 µg/g	ND	0.0230/0.0845	PASS
PHOSMET	0.1 µg/g	ND	0.0165/0.0605	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.0163/0.0601	PASS
PRALLETHRIN	0.1 µg/g	ND	0.0268/0.0985	PASS
PROPRICONAZOLE	0.1 µg/g	ND	0.0178/0.0656	PASS
PROPOXUR	Any amt	ND	0.0201/0.0740	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS CINERIN I		ND	0.0041/0.0151	N/A
PYRETHRINS CINERIN II		ND	0.0019/0.0071	N/A
PYRETHRINS JASMOLIN I		ND	0.0012/0.0043	N/A
PYRETHRINS JASMOLIN II		ND	0.0016/0.0058	N/A
PYRETHRINS PYRETHRIN I		ND	0.0080/0.0294	N/A
PYRETHRINS PYRETHRIN II		ND	0.0063/0.0232	N/A
PYRIDABEN	0.1 µg/g	ND	0.0158/0.0580	PASS
SPINETORAM	0.1 µg/g	ND	0.0226/0.0831	PASS
SPINETORAM J		ND	0.0187/0.0687	N/A
SPINETORAM L		ND	0.0039/0.0144	N/A
SPINOSAD	0.1 µg/g	ND	0.0269/0.0991	PASS
SPINOSAD A		ND	0.0235/0.0865	N/A
SPINOSAD D		ND	0.0034/0.0126	N/A



REGULATORY COMPLIANCE TESTING

FIPRONIL	Any amt	ND	0.0245/0.0902	PASS
FLONICAMID	0.1 µg/g	ND	0.0242/0.0891	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.0263/0.0967	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.0203/0.0746	PASS
IMAZALIL	Any amt	ND	0.0195/0.0718	PASS
IMIDACLOPRID	5 µg/g	ND	0.0183/0.0673	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.0100/0.0368	PASS

SPIROMESIFEN	0.1 µg/g	ND	0.0269/0.0991	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.0191/0.0703	PASS
SPIROXAMINE	Any amt	ND	0.0201/0.0738	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.0252/0.0927	PASS
THIACLOPRID	Any amt	ND	0.0206/0.0759	PASS
THIAMETHOXAM	5 µg/g	ND	0.0117/0.0431	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.0127/0.0466	PASS

005: HEAVY METALS BY ICP-MS // NOV 04, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.0390/0.1230	PASS
CADMIUM	0.2 µg/g	ND	0.0110/0.0500	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	ND	0.0140/0.0500	PASS
MERCURY	0.1 µg/g	ND	0.0090/0.0300	PASS

009: WATER ACTIVITY BY WATER ACTIVITY METER // NOV 01, 2024

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.3230	PASS

010: FOREIGN MATERIAL INSPECTION BY MICROSCOPE // NOV 01, 2024

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 // NOV 04, 2024

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	ND	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	ND	0.02/1.00	PASS
ETHANOL	5000 µg/g	ND	0.65/20.00	PASS
ETHYL ACETATE	5000 µg/g	ND	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	ND	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

001: CANNABINOIDS BY HPLC

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

002: PESTICIDES BY LC-MS/MS-APCI

CHLORDANE, CHLORFENAPYR, METHYL PARATHION, PENTACHLORONITROBENZENE

003: RESIDUAL SOLVENTS BY GC-MS

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

004: TERPENES BY GC-MS

CAMPHENE, CARYOPHYLLENE OXIDE, CARYOPHYLLENE OXIDE, DELTA-3-CARENE, EUCALYPTOL, GERANIOL, GUAIOL, ISOPULEGOL, LIMONENE, LINALOOL, TERPINOLENE, TOTAL TERPENES, ALPHA-BISABOLOL, ALPHA-HUMULENE, ALPHA-PINENE, ALPHA-TERPINENE, BETA-MYRCENE, BETA-PINENE, CIS-NEROLIDOL, CIS-BETA-OCIMENE, GAMMA-TERPINENE, P-CYMENE, TRANS-CARYOPHYLLENE, TRANS-NEROLIDOL, TRANS-BETA-OCIMENE

006: MICROBIAL CONTAMINANTS BY DNA MICROARRAY

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

010: FOREIGN MATERIAL INSPECTION BY MICROSCOPE

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

002: MYCOTOXINS BY LC-MS/MS-ESI

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

005: HEAVY METALS BY ICP-MS

ARSENIC, CADMIUM, CHROMIUM, LEAD, MERCURY

009: WATER ACTIVITY BY WATER ACTIVITY METER

WATER ACTIVITY

008: MOISTURE CONTENT BY MOISTURE ANALYZER

MOISTURE

