



CERTIFICATE OF ANALYSIS

PRODUCED: JUN 30, 2023

SAMPLE: RAINBOW SHERBET AIRGRAFT POD (DISTILLATE) // CLIENT: MVN PRODUCTIONS, LLC // BATCH: PASS



BATCH NO.: YULA - RBS - AGP - F02021
SRC PKG: 1A4060300004CF5000001847
MATRIX: DISTILLATE
CATEGORY: INHALABLE
SAMPLE ID: VAL-230627-037
COLLECTED ON: JUN 27, 2023
RECEIVED ON: JUN 27, 2023
BATCH/SAMPLE SIZE: 1570 UNITS / 13 UNITS
SAMPLED BY: SAAM SHAHBAZI
RECEIVED BY: COLE DRAPER
PACKAGE SIZE: 1 G

CANNABINOID OVERVIEW

TOTAL THC:	90.1563 %
TOTAL CBD:	2.2436 %
TOTAL CANNABINOIDS:	99.2247 %
SUM OF CANNABINOIDS:	99.2247 %

MANUFACTURER INFO

MANUFACTURER
 MVN PRODUCTIONS, LLC
 13546 DESMOND STREET
 LOS ANGELES, CA 91331
LICENSE
 CDPH-10003419
 ADULT-USE AND MEDICINAL -
 MANUFACTURING 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	PASS	MYCOTOXINS	PASS
FOREIGN	PASS	PESTICIDES	PASS
METALS	PASS	SOLVENTS	PASS
MICROBIAL	PASS	TERPENES	TESTED

VA/SOP-500.01: POTENCY TESTING WITH HPLC-UV // JUN 29, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	2.8130 %	28.130 mg/g	0.0673/0.2235	N/A	
CBD	2.2436 %	22.436 mg/g	0.0656/0.2235	N/A	
CBDA	ND	ND	0.1292/0.5587	N/A	
CBDV	ND	ND	0.1441/0.5587	N/A	
CBG	2.4458 %	24.458 mg/g	0.0626/0.2235	N/A	
CBGA	ND	ND	0.1760/0.5587	N/A	
CBN	1.5660 %	15.660 mg/g	0.0577/0.2235	N/A	
Δ ⁹ -THC	ND	ND	0.1648/0.5587	N/A	

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
Δ ⁹ -THC	90.1563 %	901.563 mg/g	0.1683/0.5587	N/A	
THCA	ND	ND	0.1516/0.5587	N/A	
TOTAL THC**	90.1563 %	901.563 mg/g		N/A	
TOTAL CBD**	2.2436 %	22.436 mg/g		N/A	
CBD/PKG	22.4360 mg			N/A	
Δ⁹-THC/PKG	1100 mg	901.5630 mg		PASS	
TOTAL THC/PKG**	901.5630 mg			N/A	
TOTAL CBD/PKG**	22.4360 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)



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,
 PHARM D
 LAB DIRECTOR, VERITY ANALYTICS
 JUN 30, 2023

VA/SOP-900.01: TERPENOID TESTING WITH GC-FID // JUN 29, 2023

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
TOTAL TERPENES	3.2760 %	32.760 mg/g		N/A
β-CARYOPHYLLENE	1.6614 %	16.614 mg/g	133.5662/400.2911	N/A
LINALOOL	0.4247 %	4.247 mg/g	225.0218/675.4003	N/A
α-PINENE	0.3896 %	3.896 mg/g	58.3406/174.6725	N/A
α-HUMULENE	0.2734 %	2.734 mg/g	183.9738/551.6739	N/A
D-LIMONENE	0.2097 %	2.097 mg/g	126.2591/378.4571	N/A
TERPINOLENE	0.2062 %	2.062 mg/g	171.8195/515.2838	N/A
β-MYRCENE	0.1110 %	1.110 mg/g	132.6055/397.3799	N/A
(-)-α-BISABOLOL	ND	ND		N/A
(-)-β-PINENE	ND	ND		N/A
(-)-ISOPULEGOL	ND	ND		N/A
1,8-CINEOLE	ND	ND		N/A

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
α-TERPINENE	ND	ND	111.3392/333.3333	N/A
CAMPHENE	ND	ND	84.2504/253.2751	N/A
CARYOPHYLLENE OXIDE	ND	ND		N/A
CIS-β-OCIMENE	ND	ND		N/A
CIS-NEROLIDOL	ND	ND	66.5357/199.4178	N/A
Δ ³ -CARENE	ND	ND	105.6477/317.3217	N/A
γ-TERPINENE	ND	ND	69.4032/208.1514	N/A
GERANIOL	ND	ND	869.7234/2609.8981	N/A
GUAIOL	ND	ND	88.6900/266.3756	N/A
P-CYMENE	ND	ND	92.4018/276.5648	N/A
TRANS-β-OCIMENE	ND	ND		N/A
TRANS-NEROLIDOL	ND	ND	63.5662/190.6841	N/A

VA/SOP-610.01: RESIDUAL PESTICIDES TESTING WITH GC-MS // JUN 29, 2023

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	0.0016/0.0800	PASS

VA/SOP-600.02: RESIDUAL PESTICIDES TESTING WITH LC-MS // JUN 30, 2023

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	0.0180/0.0560	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.0270/0.0810	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0060/0.0180	PASS
ALDICARB	Any amt	ND	0.0260/0.0790	PASS
α-CYFLUTHRIN		ND	0.0530/0.1610	N/A
α-CYPERMETHRIN		ND	0.0150/0.0470	N/A
AZOXYSTROBIN	0.1 µg/g	ND	0.0070/0.0230	PASS
β-CYFLUTHRIN		ND	0.0720/0.2200	N/A
β-CYPERMETHRIN		ND	0.0320/0.0970	N/A
BIFENAZATE	0.1 µg/g	ND	0.0080/0.0240	PASS
BIFENTHRIN	3 µg/g	ND	0.0140/0.0430	PASS
BOSCALID	0.1 µg/g	ND	0.0100/0.0300	PASS
CAPTAN	0.7 µg/g	ND	0.0020/0.0060	PASS
CARBARYL	0.5 µg/g	ND	0.0070/0.0210	PASS
CARBOFURAN	Any amt	ND	0.0060/0.0190	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.0100/0.0320	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.0010/0.0800	N/A
CHLORDANE TRANS		ND	0.0010/0.0800	N/A
CHLORFENAPYR	Any amt	ND	0.0023/0.0820	PASS
CHLORPYRIFOS	Any amt	ND	0.0150/0.0460	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.0140/0.0430	PASS
COUMAPHOS	Any amt	ND	0.0190/0.0570	PASS
CYFLUTHRIN	2 µg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS
DAMINOZIDE	Any amt	ND	0.0220/0.0650	PASS
DIAZINON	0.1 µg/g	ND	0.0100/0.0300	PASS
DICHLORVOS	Any amt	ND	0.0120/0.0370	PASS
DIMETHOATE	Any amt	ND	0.0090/0.0270	PASS
DIMETHOMORPH	2 µg/g	ND	0.0170/0.0500	PASS
ETHOPROPHOS	Any amt	ND	0.0100/0.0300	PASS
ETOFENPROX	Any amt	ND	0.0080/0.0260	PASS
ETOXAZOLE	0.1 µg/g	ND	0.0080/0.0240	PASS
FENHEXAMID	0.1 µg/g	ND	0.0230/0.0690	PASS
FENOXYCARB	Any amt	ND	0.0100/0.0320	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.0120/0.0360	PASS
FIPRONIL	Any amt	ND	0.0120/0.0360	PASS
FLONICAMID	0.1 µg/g	ND	0.0100/0.0300	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
FLUDIOXONIL	0.1 µg/g	ND	0.0320/0.0960	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.0080/0.0240	PASS
IMAZALIL	Any amt	ND	0.0120/0.0370	PASS
IMIDACLOPRID	5 µg/g	ND	0.0170/0.0510	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.0180/0.0560	PASS
MALATHION	0.5 µg/g	ND	0.0090/0.0280	PASS
METALAXYL	2 µg/g	ND	0.0090/0.0260	PASS
METHIOCARB	Any amt	ND	0.0080/0.0250	PASS
METHOMYL	1 µg/g	ND	0.0070/0.0200	PASS
METHYL PARATHION	Any amt	ND	0.0070/0.0210	PASS
MEVINPHOS	Any amt	ND	0.0080/0.0230	PASS
MYCLOBUTANIL	0.1 µg/g	ND	0.0110/0.0330	PASS
NALED	0.1 µg/g	ND	0.0110/0.0340	PASS
OXAMYL	0.5 µg/g	ND	0.0110/0.0350	PASS
PACLOBUTRAZOL	Any amt	ND	0.0100/0.0290	PASS
PERMETHRIN	0.5 µg/g	ND	0.0140/0.0430	PASS
PHOSMET	0.1 µg/g	ND	0.0090/0.0290	PASS
PIPERONYLBUTOXIDE	3 µg/g	ND	0.0120/0.0350	PASS
PRALLETHRIN	0.1 µg/g	ND	0.0240/0.0720	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.0150/0.0450	PASS
PROPOXUR	Any amt	ND	0.0060/0.0180	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS PYRETHRIN I		ND	0.0340/0.1020	N/A
PYRETHRINS PYRETHRIN II		ND	0.0460/0.1390	N/A
PYRIDABEN	0.1 µg/g	ND	0.0070/0.0220	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.0170/0.0520	N/A
SPINETORAM L		ND	0.0190/0.0580	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.0120/0.0350	N/A
SPINOSAD D		ND	0.0250/0.0760	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.0130/0.0400	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.0080/0.0250	PASS
SPIROXAMINE	Any amt	ND	0.0070/0.0210	PASS
Tebuconazole	0.1 µg/g	ND	0.0140/0.0420	PASS
THIACLOPRID	Any amt	ND	0.0090/0.0280	PASS
THIAMETHOXAM	5 µg/g	ND	0.0110/0.0340	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.0220/0.0660	PASS



VA/SOP-1000.01: MICROBIAL TESTING WITH PATHOGENDX // JUN 28, 2023

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 // JUN 30, 2023

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	2.0000/5.0000	N/A	AFLATOXIN G2		ND	2.0000/6.0000	N/A
AFLATOXIN B2		ND	2.0000/6.0000	N/A	AFLATOXINS	20 µg/kg	ND		PASS
AFLATOXIN G1		ND	3.0000/9.0000	N/A	OCHRATOXIN A	20 µg/kg	ND	6.0000/18.0000	PASS

VA/SOP-700.01: HEAVY METALS TESTING WITH ICP-MS // JUN 28, 2023

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	0.04239/0.12889	PASS	LEAD	0.5 µg/g	ND	0.02701/0.08137	PASS
CADMIUM	0.2 µg/g	ND	0.01470/0.04444	PASS	MERCURY	0.1 µg/g	ND	0.01846/0.05538	PASS

VA/SOP-190.01: FOREIGN MATERIAL INSPECTION WITH MICROSCOPE // JUN 28, 2023

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

VA/SOP-800.01: RESIDUAL SOLVENTS TESTING WITH GC-MS // JUN 29, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.1040/0.3150	PASS	HEXANE	290 µg/g	ND	7.2980/22.1150	PASS
ACETONE	5000 µg/g	ND	8.4560/25.6230	PASS	ISOPROPYL ALCOHOL	5000 µg/g	ND	7.7260/23.4120	PASS
ACETONITRILE	410 µg/g	ND	7.5280/22.8110	PASS	METHANOL	3000 µg/g	ND	5.8020/17.5810	PASS
BENZENE	1 µg/g	ND	0.1120/0.3390	PASS	METHYLENE CHLORIDE	1 µg/g	ND	0.1570/0.4750	PASS
BUTANE	5000 µg/g	ND	8.1020/24.5510	PASS	PENTANE	5000 µg/g	ND	10.0760/30.5320	PASS
CHLOROFORM	1 µg/g	ND	0.1160/0.3500	PASS	PROPANE	5000 µg/g	ND	10.1850/30.8640	PASS
ETHANOL	5000 µg/g	ND	7.8000/23.6380	PASS	TOLUENE	890 µg/g	ND	6.0710/18.3980	PASS
ETHYL ACETATE	5000 µg/g	ND	5.9470/18.0200	PASS	TRICHLOROETHYLENE	1 µg/g	ND	0.1110/0.3370	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.1580/0.4770	PASS	O-XYLENE		ND	3.0620/9.2780	N/A
ETHYL ETHER	5000 µg/g	ND	8.3390/25.2700	PASS	P- AND M-XYLENE		ND	3.1790/9.6340	N/A
HEPTANE	5000 µg/g	ND	7.0090/21.2400	PASS	TOTAL XYLENES	2170 µg/g	ND		PASS

