VERANO™

Certificate of Analysis

Verano
M00010CULPRORuskin001

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	07/28/2026
Batch Size:	7056 g
Batch Units:	504
Units Sampled:	4
Total Amt. Sampled:	56 g
Seed to Sale ID:	5299429759960931
QA Sample ID:	3507987642092553

BU060826-0931GJC

PASSED

Laboratory ID:	KI01021-01
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Flower
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	GMO Jungle Cke
Description:	MUV Flower - 14g - GMO Jungle Cke

Sample Date:	09/01/26	**Received:**	09/01/26 15:36
Exp. Date:	09/01/27	**Completed:**	09/04/26 16:13

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0484% (6.78 mg)	**25.0% (3,500 mg)**	**29.0% (4,060 mg)**

Analyte	%	mg
THCa	27.3	3,820
delta 9-THC	1.03	144
CBGa	0.546	76.4
CBG	0.0971	13.6
CBDa	0.0552	7.73
CBC	≤ 0.000741	≤ 0.104
CBD	≤ 0.000326	≤ 0.046
CBDV	≤ 0.000217	≤ 0.030
CBN	≤ 0.000188	≤ 0.026
delta 8-THC	≤ 0.000158	≤ 0.022
THCV	≤ 0.000356	≤ 0.050

TERPENES SUMMARY (Top Ten)

Total Terpenes

1.81%

Analyte	%
beta-Myrcene	0.830
d-Limonene	0.321
beta-Caryophyllene	0.209
Linalool	0.0895
alpha-Humulene	0.0855
trans-Nerolidol	0.0756
alpha-Bisabolol	0.0636
alpha-Terpineol	0.0366
beta-Pinene	0.0318
Fenchyl Alcohol	0.0261

ANALYSIS SUMMARY

Potency	Completed	**Homogeneity**	Not Tested	**Terpenes**	Completed
Residual Solvents	Not Tested	**% Moisture**	PASS	**Water Activity**	PASS
Foreign Matter	PASS	**Pesticides**	PASS	**Mycotoxins**	PASS
Heavy Metals	PASS	**Microbials**	PASS	**Label Claim**	Not Applicable

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LOQ = *Limit of Quantification* **ND** = *Non-Detect* **RPD** = *Relative Percent Difference* **MDL** = *Method Detection Limit* **PQL** = *Practical Quantitation Limit*

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BU060826-0931GJC

Sample Matrix:	Flower	Lab ID:	**KI01021-01**
Cultivar:	GMO Jungle Cke	Received:	09/01/26 15:36
Description:	MUV Flower - 14g - GMO Jungle Cke	Completed:	09/04/26 16:13

Potency by HPLC

Batch: B6I0151 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 9/2/26 10:46 | **Ana. By:** 1005 **Ana. On:** 9/3/26 05:24 | **Initial (g):** 0.2023 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.0	100	0.0316	0.464	Total CBD	0.0484	1	0.000484	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	1.03	100	0.0168	0.247
THCa	27.3	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000326	1	0.000326	0.00247	CBDa	0.0552	1	0.000198	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000741	1	0.000741	0.00247
CBG	0.0971	1	0.000158	0.00247	CBGa	0.546	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6I0138 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 9/2/26 10:50 | **Ana. By:** 1005 **Ana. On:** 9/2/26 19:23 | **Initial (g):** 0.1023 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0223	1	0.00489	0.00978	Camphene	0.00691	1	0.00489	0.00978
beta-Pinene	0.0318	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	≤0.00489	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.321	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	≤0.00489	1	0.00489	0.00978	Terpinolene	0.0126	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.0895	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	0.209	1	0.00489	0.00978
alpha-Humulene	0.0855	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	≤0.00489	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	≤0.00489	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	≤0.00489	1	0.00489	0.00978
alpha-Bisabolol	0.0636	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0366	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	0.830	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.0261	1	0.00489	0.00978
Guaiol	≤0.00489	1	0.00489	0.00978	trans-Nerolidol	0.0756	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	≤0.00489	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B6I0148 **SOP:** MCS-SOP-G02 | **Prep By:** 1005 **Prep On:** 9/2/26 14:47 | **Ana. By:** 1044 **Ana. On:** 9/2/26 17:18 | **Initial (g):** 0.518 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.8	1	15

Water Activity by REH

Batch: B6I0145 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 9/2/26 10:39 | **Ana. By:** 1044 **Ana. On:** 9/2/26 15:41 | **Initial (g):** 0.102 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.53	1	0.65	0.040	0.040

Foreign Matter

Batch: B6I0147 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 9/2/26 09:30 | **Ana. By:** 1048 **Ana. On:** 9/2/26 10:00 | **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit
Foreign Matter	Absent	1	1% wgt or 10% area

BU060826-0931GJC

Sample Matrix:	Flower	Lab ID:	**KI01021-01**
Cultivar:	GMO Jungle Cke	Received:	09/01/26 15:36
Description:	MUV Flower - 14g - GMO Jungle Cke	Completed:	09/04/26 16:13

Pesticides by LC-QQQ

Batch: B6I0135 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 9/2/26 10:48 | **Ana. By:** 1040 **Ana. On:** 9/2/26 22:39 | **Initial (g):** 1.0015 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.0	Acephate	<6.94	10	100	6.94	56.0
Acequinocyl	<4.14	10	100	4.14	56.0	Acetamiprid	<16.8	10	100	16.8	56.0
Aldicarb	<10.5	10	100	10.5	56.0	Azoxystrobin	<5.15	10	100	5.15	28.0
Bifenazate	<5.26	10	100	5.26	56.0	Bifenthrin	<4.37	10	100	4.37	56.0
Boscalid	<16.3	10	100	16.3	56.0	Carbaryl	<8.73	10	500	8.73	56.0
Carbofuran	<16.8	10	100	16.8	44.8	Chlorantraniliprole	<8.96	10	1000	8.96	140
Chlormequat chloride	<22.4	10	1000	22.4	56.0	Chlorpyrifos	<4.70	10	100	4.70	28.0
Clofentezine	<5.49	10	200	5.49	56.0	Coumaphos	<7.61	10	100	7.61	28.0
Cyfluthrin	<43.0	10	500	43.0	224	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<16.8	10	100	16.8	56.0	Diazinon	<3.02	10	100	3.02	28.0
Dichlorvos	<11.2	10	100	11.2	56.0	Dimethoate	<16.8	10	100	16.8	44.8
Dimethomorph, Total	<3.47	10	200	3.47	56.0	Ethoprophos	<5.93	10	100	5.93	56.0
Etofenprox	<4.59	10	100	4.59	56.0	Etoxazole	<4.14	10	100	4.14	56.0
Fenhexamid	<5.49	10	100	5.49	56.0	Fenoxycarb	<5.04	10	100	5.04	28.0
Fenpyroximate	<2.46	10	100	2.46	56.0	Fipronil	<13.3	10	100	13.3	56.0
Flonicamid	<16.8	10	100	16.8	56.0	Fludioxonil	<9.85	10	100	9.85	56.0
Hexythiazox	<3.47	10	100	3.47	56.0	Imazalil	<5.93	10	100	5.93	56.0
Imidacloprid	<5.04	10	400	5.04	112	Kresoxim-Methyl	<5.04	10	100	5.04	56.0
Malathion	<16.3	10	200	16.3	56.0	Metalaxyl	<16.8	10	100	16.8	56.0
Methiocarb	<10.2	10	100	10.2	56.0	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.93	10	100	5.93	56.0	Myclobutanil	<7.95	10	100	7.95	56.0
Dibrom (Naled)	<10.7	10	250	10.7	56.0	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.28	10	100	8.28	56.0	Permethrin	<4.48	10	100	4.48	56.0
Phosmet	<5.04	10	100	5.04	56.0	Piperonyl butoxide	<22.4	10	3000	22.4	560
Prallethrin	<6.49	10	100	6.49	56.0	Propiconazole (Tilt)	<16.8	10	100	16.8	56.0
Baygon (Propoxur)	<16.8	10	100	16.8	56.0	Pyrethrins, Total	<6.05	10	500	6.05	56.0
Pyridaben	<1.79	10	200	1.79	56.0	Spinetoram, Total	<3.69	10	200	3.69	56.0
Spiromesifen	<4.03	10	100	4.03	14.0	Spirotetramat	<4.93	10	100	4.93	56.0
Spiroxamine	<2.80	10	100	2.80	56.0	Tebuconazole	<4.37	10	100	4.37	56.0
Thiacloprid	<1.79	10	100	1.79	56.0	Thiamethoxam	<22.4	10	500	22.4	112
Trifloxystrobin	<4.59	10	100	4.59	56.0	Spinosad, Total	<4.93	10	100	4.93	40.6

Pesticides by GC-QQQ

Batch: B6I0135 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 9/2/26 10:48 | **Ana. By:** 1040 **Ana. On:** 9/3/26 02:19 | **Initial (g):** 1.0015 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.6	5	150	33.6	84.0	Methyl parathion	<22.4	5	100	22.4	56.0
Chlordane, Total	<22.4	5	100	22.4	56.0	Chlorfenapyr	<22.4	5	100	22.4	56.0

Mycotoxins by LC-QQQ

Batch: B6I0135 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 9/2/26 10:48 | **Ana. By:** 1040 **Ana. On:** 9/3/26 06:12 | **Initial (g):** 1.0015 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.87	10	20	3.87	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99

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Sample Matrix:	Flower	Lab ID:	**KI01021-01**
Cultivar:	GMO Jungle Cke	Received:	09/01/26 15:36
Description:	MUV Flower - 14g - GMO Jungle Cke	Completed:	09/04/26 16:13

Total Metals by ICP-MS

Batch: B6I0142 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 9/2/26 15:15 **Ana. By:** 1005 **Ana. On:** 9/2/26 21:04 **Initial (g):** 0.2507 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	28.4	1	200	22.4	112	Cadmium	<22.4	1	200	22.4	112
Lead	<55.9	1	500	55.9	280	Mercury	<22.4	1	200	22.4	55.9
Nickel	<112	1	500	112	280	Tin	<447	1	4000	447	2240

Microbials by qPCR

Batch: B6I0109 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/1/26 18:00 **Ana. By:** 1053 **Ana. On:** 9/2/26 19:22 **Initial (g):** 1.001 **Final (g):** 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Listeria	Absent	1	1	1.00	1.00
Salmonella	Absent	1	1	1.00	1.00	Shiga Toxin E.coli	Absent	1	1	1.00	1.00

Quantitative Microbials by qPCR

Batch: B6I0120 **SOP:** MCS-SOP-M01 **Prep By:** 1005 **Prep On:** 9/2/26 13:40 **Ana. By:** 1005 **Ana. On:** 9/2/26 15:15 **Initial (g):** 1.0038 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.03	5