



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/09/2026
Batch Size: 850 g
Batch Units: 850
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 9514478738038380
QA Sample ID: 7168836341156581

BF-060126-061626-070626-071826-GUGA-1-1P

R1

Laboratory ID: KH10010-08
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Guava Gas
Description: MPX Select GUGA Pre-Roll 1.0 g Single



Sample Date: 08/10/26
Exp. Date: 08/10/27

Received: 08/10/26 11:10
Completed: 08/14/26 16:15

POTENCY SUMMARY (As Received)

Total CBD
0.0102% (0.102 mg)

Total THC
24.8% (248 mg)

Total Cannabinoids
28.5% (285 mg)

Analyte	%	mg
THCa	28.3	283
CBGa	0.0889	0.889
CBG	0.0630	0.630
delta 9-THC	0.0552	0.552
CBDa	0.0116	0.116
CBC	≤ 0.000743	≤ 0.0074
CBD	≤ 0.000327	≤ 0.0033
CBDV	≤ 0.000218	≤ 0.0022
CBN	≤ 0.000188	≤ 0.0019
delta 8-THC	≤ 0.000158	≤ 0.0016
THCV	≤ 0.000357	≤ 0.0036

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.670%

Analyte	%
beta-Caryophyllene	0.179
d-Limonene	0.0887
beta-Myrcene	0.0760
Linalool	0.0674
Guaial	0.0593
alpha-Humulene	0.0581
alpha-Bisabolol	0.0539
Fenchyl Alcohol	0.0297
alpha-Terpineol	0.0279
beta-Pinene	0.0147

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

Sample Matrix: Pre-Roll
 Cultivar: Guava Gas
 Description: MPX Select GUGA Pre-Roll 1.0 g Single

Lab ID: KH10010-08
 Received: 08/10/26 11:10
 Completed: 08/14/26 16:15

Potency by HPLC

Batch: B6H1030
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/10/26 21:01

Ana. By: 1005
 Ana. On: 8/12/26 07:35

Initial (g): 0.2019
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.8	100	0.0317	0.465	Total CBD	0.0102	1	0.000485	0.00465
delta 8-THC	≤0.000158	1	0.000158	0.00248	delta 9-THC	0.0552	1	0.000168	0.00248
THCa	28.3	100	0.0168	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.0116	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000743	1	0.000743	0.00248
CBG	0.0630	1	0.000158	0.00248	CBGa	0.0889	1	0.000158	0.00248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6H1039
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/11/26 10:41

Ana. By: 1005
 Ana. On: 8/11/26 22:33

Initial (g): 0.1014
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00959	1	0.00493	0.00986	Camphene	≤0.00493	1	0.00493	0.00986
beta-Pinene	0.0147	1	0.00493	0.00986	3-Carene	≤0.00493	1	0.00493	0.00986
alpha-Terpinene	≤0.00493	1	0.00493	0.00986	Camphor	≤0.00493	1	0.00493	0.00986
d-Limonene	0.0887	1	0.00493	0.00986	1,8-Cineole (Eucalyptol)	≤0.00493	1	0.00493	0.00986
gamma-Terpinene	≤0.00493	1	0.00493	0.00986	Terpinolene	0.00535	1	0.00493	0.00986
Isopulegol	≤0.00493	1	0.00493	0.00986	Linalool	0.0674	1	0.00493	0.00986
Geraniol	≤0.00493	1	0.00493	0.00986	beta-Caryophyllene	0.179	1	0.00493	0.00986
alpha-Humulene	0.0581	1	0.00493	0.00986	cis-Nerolidol	≤0.00493	1	0.00493	0.00986
Caryophyllene oxide	≤0.00493	1	0.00493	0.00986	(+/-)-Fenchone	≤0.00493	1	0.00493	0.00986
(+/-)-Borneol	≤0.00493	1	0.00493	0.00986	(+)-Pulegone	≤0.00493	1	0.00493	0.00986
Cedrol	≤0.00493	1	0.00493	0.00986	Geranyl Acetate	≤0.00493	1	0.00493	0.00986
alpha-Bisabolol	0.0539	1	0.00493	0.00986	alpha-Phellandrene	≤0.00493	1	0.00493	0.00986
alpha-Terpineol	0.0279	1	0.00493	0.00986	Nerol	≤0.00493	1	0.00493	0.00986
Sabinene	≤0.00493	1	0.00493	0.00986	Valencene	≤0.00493	1	0.00493	0.00986
beta-Myrcene	0.0760	1	0.00493	0.00986	Sabinene Hydrate	≤0.00493	1	0.00493	0.00986
alpha-Cedrene	≤0.00493	1	0.00493	0.00986	Fenchyl Alcohol	0.0297	1	0.00493	0.00986
Guaiol	0.0593	1	0.00493	0.00986	trans-Nerolidol	≤0.00493	1	0.00493	0.00986
Isoborneol	≤0.00493	1	0.00493	0.00986	Ocimene, Total	≤0.00493	1	0.00493	0.00986
gamma-Terpineol	≤0.00493	1	0.00493	0.00986	Menthol	≤0.00493	1	0.00493	0.00986

Moisture by Moisture Balance

Batch: B6H1053
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/11/26 12:00

Ana. By: 1005
 Ana. On: 8/11/26 14:14

Initial (g): 0.5
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	7.95	1	15

Water Activity by REH

Batch: B6H1050
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/11/26 11:42

Ana. By: 1005
 Ana. On: 8/11/26 14:41

Initial (g): 0.1037
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1051
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/10/26 16:55

Ana. By: 1048
 Ana. On: 8/10/26 17:15

Initial (g): 1
 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

Sample Matrix: Pre-Roll
 Cultivar: Guava Gas
 Description: MPX Select GUGA Pre-Roll 1.0 g Single

Lab ID: KH10010-08
 Received: 08/10/26 11:10
 Completed: 08/14/26 16:15

Pesticides by LC-QQQ

Batch: B6H1035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/10/26 20:10

Ana. By: 1067
 Ana. On: 8/13/26 21:09

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.74	10	100	9.74	54.1	Acephate	<6.71	10	100	6.71	54.1
Acequinocyl	<4.00	10	100	4.00	54.1	Acetamiprid	<3.46	10	100	3.46	54.1
Aldicarb	<10.2	10	100	10.2	54.1	Azoxystrobin	<4.98	10	100	4.98	27.1
Bifenazate	<5.09	10	100	5.09	54.1	Bifenthrin	<4.22	10	100	4.22	54.1
Boscalid	<15.8	10	100	15.8	54.1	Carbaryl	<8.44	10	500	8.44	54.1
Carbofuran	<4.00	10	100	4.00	13.5	Chlorantraniliprole	<8.66	10	1000	8.66	135
Chlormequat chloride	<3.35	10	1000	3.35	54.1	Chlorpyrifos	<4.54	10	100	4.54	27.1
Clofentezine	<5.30	10	200	5.30	54.1	Coumaphos	<7.36	10	100	7.36	27.1
Cyfluthrin	<41.6	10	500	41.6	216	Cypermethrin	<10.4	10	500	10.4	135
Daminozide	<8.44	10	100	8.44	54.1	Diazinon	<2.92	10	100	2.92	27.1
Dichlorvos	<10.8	10	100	10.8	54.1	Dimethoate	<1.19	10	100	1.19	13.5
Dimethomorph, Total	<3.35	10	200	3.35	54.1	Ethoprophos	<5.73	10	100	5.73	54.1
Etofenprox	<4.44	10	100	4.44	54.1	Etoxazole	<4.00	10	100	4.00	54.1
Fenhexamid	<5.30	10	100	5.30	54.1	Fenoxycarb	<4.87	10	100	4.87	27.1
Fenpyroximate	<2.38	10	100	2.38	54.1	Fipronil	<12.9	10	100	12.9	54.1
Flonicamid	<4.54	10	100	4.54	54.1	Fludioxonil	<9.52	10	100	9.52	54.1
Hexythiazox	<3.35	10	100	3.35	54.1	Imazalil	<5.73	10	100	5.73	54.1
Imidacloprid	<4.87	10	400	4.87	108	Kresoxim-Methyl	<4.87	10	100	4.87	54.1
Malathion	<15.8	10	200	15.8	54.1	Metalaxyl	<5.41	10	100	5.41	54.1
Methiocarb	<9.85	10	100	9.85	54.1	Methomyl	<2.16	10	100	2.16	27.1
Mevinphos	<5.73	10	100	5.73	54.1	Myclobutanil	<7.68	10	100	7.68	54.1
Dibrom (Naled)	<10.4	10	250	10.4	54.1	Oxamyl	<2.27	10	250	2.27	13.5
Paclobutrazol	<8.01	10	100	8.01	54.1	Permethrin	<4.33	10	100	4.33	54.1
Phosmet	<4.87	10	100	4.87	54.1	Piperonyl butoxide	<21.6	10	3000	21.6	541
Prallethrin	<6.28	10	100	6.28	54.1	Propiconazole (Tilt)	<4.87	10	100	4.87	54.1
Baygon (Propoxur)	<3.25	10	100	3.25	54.1	Pyrethrins, Total	<5.84	10	500	5.84	54.1
Pyridaben	<1.73	10	200	1.73	54.1	Spinetoram, Total	<3.57	10	200	3.57	54.1
Spiromesifen	<3.90	10	100	3.90	13.5	Spirotetramat	<4.76	10	100	4.76	54.1
Spiroxamine	<2.71	10	100	2.71	54.1	Tebuconazole	<4.22	10	100	4.22	54.1
Thiacloprid	<1.73	10	100	1.73	54.1	Thiamethoxam	<2.38	10	500	2.38	108
Trifloxystrobin	<4.44	10	100	4.44	54.1	Spinosad, Total	<4.76	10	100	4.76	39.2

Pesticides by GC-QQQ

Batch: B6H1035
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/10/26 20:10

Ana. By: 1040
 Ana. On: 8/12/26 09:46

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.26	5	150	9.26	81.2	Methyl parathion	<4.63	5	100	4.63	54.1
Chlordane, Total	<10.5	5	100	10.5	54.1	Chlorfenapyr	<11.8	5	100	11.8	54.1

Mycotoxins by LC-QQQ

Batch: B6H1035
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/10/26 20:10

Ana. By: 1067
 Ana. On: 8/13/26 18:35

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.86	10	20	3.86	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



BF-060126-061626-070626-071826-GUGA-1-1PR1

Sample Matrix: Pre-Roll
Cultivar: Guava Gas
Description: MPX Select GUGA Pre-Roll 1.0 g Single

Lab ID: **KH10010-08**
Received: 08/10/26 11:10
Completed: 08/14/26 16:15

Total Metals by ICP-MS

Batch: B6H1044
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/11/26 12:36

Ana. By: 1005
Ana. On: 8/11/26 17:34

Initial (g): 0.2543
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.4	1	200	21.4	107	Cadmium	<21.4	1	200	21.4	107
Lead	<53.4	1	500	53.4	267	Mercury	<21.4	1	200	21.4	53.4
Nickel	<107	1	500	107	267	Tin	<427	1	4000	427	2140

Microbials by qPCR

Batch: B6H1001
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/10/26 17:42

Ana. By: 1005
Ana. On: 8/11/26 19:48

Initial (g): 1.0064
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: B6H1002
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/10/26 14:58

Ana. By: 1058
Ana. On: 8/10/26 16:16

Initial (g): 1.0004
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	0.00	5