



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/23/2026
Batch Size: 2201.5 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1167207937326635
QA Sample ID: 0790576106707204

070826-GG4 R3.5

Laboratory ID: KG24008-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gorilla Glue #4
Description: MPX Select GG4 Flower 3.5 g
Sample Date: 07/24/26
Received: 07/24/26 11:48
Completed: 07/28/26 18:12



POTENCY SUMMARY (As Received)

Total CBD
0.103% (3.61 mg)

Total THC
25.3% (886 mg)

Total Cannabinoids
29.3% (1,020 mg)

Analyte	%	mg
THCa	28.3	991
delta 9-THC	0.477	16.7
CBGa	0.262	9.17
CBG	0.128	4.48
CBDa	0.118	4.13
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.68%

Analyte	%
beta-Caryophyllene	0.514
d-Limonene	0.331
beta-Myrcene	0.313
alpha-Humulene	0.135
trans-Nerolidol	0.0735
Linalool	0.0702
alpha-Bisabolol	0.0640
Fenchyl Alcohol	0.0406
beta-Pinene	0.0361
(+/-)-Borneol	0.0349

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

070826-GG4 R3.5

Sample Matrix: Whole Flower
 Cultivar: Gorilla Glue #4
 Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG24008-01**
 Received: 07/24/26 11:48
 Completed: 07/28/26 18:12

Potency by HPLC

Batch: B6G2421
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/24/26 19:42

Ana. By: 1005
 Ana. On: 7/28/26 02:12

Initial (g): 0.2044
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.3	100	0.0313	0.459	Total CBD	0.103	1	0.000479	0.00459
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.477	1	0.000166	0.00245
THCa	28.3	100	0.0166	0.245	THCV	ND	1	0.000352	0.00245
CBD	ND	1	0.000323	0.00245	CBDa	0.118	1	0.000196	0.00245
CBDV	ND	1	0.000215	0.00245	CBC	ND	1	0.000734	0.00245
CBG	0.128	1	0.000157	0.00245	CBGa	0.262	1	0.000157	0.00245
CBN	ND	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B6G2430
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/27/26 10:16

Ana. By: 1005
 Ana. On: 7/27/26 16:32

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0229	1	0.00493	0.00986	Camphene	0.00736	1	0.00493	0.00986
beta-Pinene	0.0361	1	0.00493	0.00986	3-Carene	ND	1	0.00493	0.00986
alpha-Terpinene	ND	1	0.00493	0.00986	Camphor	ND	1	0.00493	0.00986
d-Limonene	0.331	1	0.00493	0.00986	1,8-Cineole (Eucalyptol)	ND	1	0.00493	0.00986
gamma-Terpinene	ND	1	0.00493	0.00986	Terpinolene	0.00698	1	0.00493	0.00986
Isopulegol	ND	1	0.00493	0.00986	Linalool	0.0702	1	0.00493	0.00986
Geraniol	ND	1	0.00493	0.00986	beta-Caryophyllene	0.514	1	0.00493	0.00986
alpha-Humulene	0.135	1	0.00493	0.00986	cis-Nerolidol	ND	1	0.00493	0.00986
Caryophyllene oxide	ND	1	0.00493	0.00986	(+/-)-Fenchone	ND	1	0.00493	0.00986
(+/-)-Borneol	0.0349	1	0.00493	0.00986	(+)-Pulegone	ND	1	0.00493	0.00986
Cedrol	ND	1	0.00493	0.00986	Geranyl Acetate	ND	1	0.00493	0.00986
alpha-Bisabolol	0.0640	1	0.00493	0.00986	alpha-Phellandrene	ND	1	0.00493	0.00986
alpha-Terpineol	0.0337	1	0.00493	0.00986	Nerol	ND	1	0.00493	0.00986
Sabinene	ND	1	0.00493	0.00986	Valencene	ND	1	0.00493	0.00986
beta-Myrcene	0.313	1	0.00493	0.00986	Sabinene Hydrate	ND	1	0.00493	0.00986
alpha-Cedrene	ND	1	0.00493	0.00986	Fenchyl Alcohol	0.0406	1	0.00493	0.00986
Guaiol	ND	1	0.00493	0.00986	trans-Nerolidol	0.0735	1	0.00493	0.00986
Isoborneol	ND	1	0.00493	0.00986	Ocimene, Total	ND	1	0.00493	0.00986
gamma-Terpineol	ND	1	0.00493	0.00986	Menthol	ND	1	0.00493	0.00986

Moisture by Moisture Balance

Batch: B6G2441
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 7/27/26 09:49

Ana. By: 1048
 Ana. On: 7/27/26 10:45

Initial (g): 0.536
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.3	1	15

Water Activity by REH

Batch: B6G2438
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/24/26 18:40

Ana. By: 1048
 Ana. On: 7/27/26 11:31

Initial (g): 0.1026
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2440
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/24/26 17:15

Ana. By: 1048
 Ana. On: 7/24/26 17:40

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

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



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Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

070826-GG4 R3.5

Sample Matrix: Whole Flower
 Cultivar: Gorilla Glue #4
 Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG24008-01**
 Received: 07/24/26 11:48
 Completed: 07/28/26 18:12

Pesticides by LC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1067
 Ana. On: 7/27/26 22:09

Initial (g): 1.0019
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.2	56.9	Acephate	ND	10	100	7.06	56.9
Acequinocyl	ND	10	100	4.21	56.9	Acetamiprid	ND	10	100	3.64	56.9
Aldicarb	ND	10	100	10.7	56.9	Azoxystrobin	ND	10	100	5.24	28.5
Bifenazate	ND	10	100	5.35	56.9	Bifenthrin	ND	10	100	4.44	56.9
Boscalid	ND	10	100	16.6	56.9	Carbaryl	ND	10	500	8.88	56.9
Carbofuran	ND	10	100	4.21	14.2	Chlorantraniliprole	ND	10	1000	9.11	142
Chlormequat chloride	ND	10	1000	3.53	56.9	Chlorpyrifos	ND	10	100	4.78	28.5
Clofentezine	ND	10	200	5.58	56.9	Coumaphos	ND	10	100	7.74	28.5
Cyfluthrin	ND	10	500	43.7	228	Cypermethrin	ND	10	500	10.9	142
Daminozide	ND	10	100	8.88	56.9	Diazinon	ND	10	100	3.07	28.5
Dichlorvos	ND	10	100	11.4	56.9	Dimethoate	ND	10	100	1.25	14.2
Dimethomorph, Total	ND	10	200	3.53	56.9	Ethoprophos	ND	10	100	6.03	56.9
Etofenprox	ND	10	100	4.67	56.9	Etoazole	ND	10	100	4.21	56.9
Fenhexamid	ND	10	100	5.58	56.9	Fenoxycarb	ND	10	100	5.12	28.5
Fenpyroximate	ND	10	100	2.50	56.9	Fipronil	ND	10	100	13.5	56.9
Flonicamid	ND	10	100	4.78	56.9	Fludioxonil	ND	10	100	10.0	56.9
Hexythiazox	ND	10	100	3.53	56.9	Imazalil	ND	10	100	6.03	56.9
Imidacloprid	ND	10	400	5.12	114	Kresoxim-Methyl	ND	10	100	5.12	56.9
Malathion	ND	10	200	16.6	56.9	Metalaxyl	ND	10	100	5.69	56.9
Methiocarb	ND	10	100	10.4	56.9	Methomyl	ND	10	100	2.28	28.5
Mevinphos	ND	10	100	6.03	56.9	Myclobutanil	ND	10	100	8.08	56.9
Dibrom (Naled)	ND	10	250	10.9	56.9	Oxamyl	ND	10	250	2.39	14.2
Paclobutrazol	ND	10	100	8.42	56.9	Permethrin	ND	10	100	4.55	56.9
Phosmet	ND	10	100	5.12	56.9	Piperonyl butoxide	ND	10	3000	22.8	569
Prallethrin	ND	10	100	6.60	56.9	Propiconazole (Tilt)	ND	10	100	5.12	56.9
Baygon (Propoxur)	ND	10	100	3.41	56.9	Pyrethrins, Total	ND	10	500	6.15	56.9
Pyridaben	ND	10	200	1.82	56.9	Spinetoram, Total	ND	10	200	3.76	56.9
Spiromesifen	ND	10	100	4.10	14.2	Spirotetramat	ND	10	100	5.01	56.9
Spiroxamine	ND	10	100	2.85	56.9	Tebuconazole	ND	10	100	4.44	56.9
Thiacloprid	ND	10	100	1.82	56.9	Thiamethoxam	ND	10	500	2.50	114
Trifloxystrobin	ND	10	100	4.67	56.9	Spinosad, Total	ND	10	100	5.01	41.3

Pesticides by GC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1040
 Ana. On: 7/27/26 19:31

Initial (g): 1.0019
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.75	85.4	Methyl parathion	ND	5	100	4.87	56.9
Chlordane, Total	ND	5	100	11.1	56.9	Chlorfenapyr	ND	5	100	12.4	56.9

Mycotoxins by LC-QQQ

Batch: B6G2426
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/27/26 11:00

Ana. By: 1067
 Ana. On: 7/27/26 17:50

Initial (g): 1.0019
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.98	9.98	Ochratoxin A	ND	10	20	2.52	9.98
Aflatoxin G2	ND	10	20	7.46	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98



CMTL-0005

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070826-GG4 R3.5

Sample Matrix: Whole Flower
Cultivar: Gorilla Glue #4
Description: MPX Select GG4 Flower 3.5 g

Lab ID: **KG24008-01**
Received: 07/24/26 11:48
Completed: 07/28/26 18:12

Total Metals by ICP-MS

Batch: B6G2436
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/27/26 13:49

Ana. By: 1005
Ana. On: 7/27/26 21:26

Initial (g): 0.2549
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.4	112	Cadmium	ND	1	200	22.4	112
Lead	ND	1	500	55.9	280	Mercury	ND	1	200	22.4	55.9

Microbials by qPCR

Batch: B6G2403
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/24/26 17:49

Ana. By: 1053
Ana. On: 7/25/26 18:58

Initial (g): 1.0042
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G2404
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/25/26 14:20

Ana. By: 1053
Ana. On: 7/25/26 16:02

Initial (g): 1.0035
Final (g): 19

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