



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/19/2026
Batch Size: 4305 g
Batch Units: 1230
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1844958124852056
QA Sample ID: 9620808221779612

BF-062526-070826-071726-071926-GG4-1-5PR

.7

Laboratory ID: KH22001-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gorilla Glue #4
Description: MPX Select GG4 Pre-Roll 0.7 g - 5 Pack



Sample Date: 08/22/26
Exp. Date: 08/22/27

Received: 08/22/26 11:27
Completed: 08/26/26 19:58

POTENCY SUMMARY (As Received)

Total CBD
0.0867% (3.03 mg)

Total THC
23.8% (833 mg)

Total Cannabinoids
27.7% (969 mg)

Analyte	%	mg
THCa	26.4	924
delta 9-THC	0.648	22.7
CBGa	0.392	13.7
CBG	0.154	5.39
CBDa	0.0989	3.46
CBC	≤ 0.000749	≤ 0.026
CBD	≤ 0.000329	≤ 0.012
CBDV	≤ 0.000220	≤ 0.0077
CBN	≤ 0.000190	≤ 0.0067
delta 8-THC	≤ 0.000160	≤ 0.0056
THCV	≤ 0.000359	≤ 0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.967%

Analyte	%
beta-Caryophyllene	0.393
alpha-Humulene	0.115
d-Limonene	0.0962
Linalool	0.0664
trans-Nerolidol	0.0660
alpha-Bisabolol	0.0640
beta-Myrcene	0.0529
(+/-)-Borneol	0.0326
Fenchyl Alcohol	0.0296
alpha-Terpineol	0.0263

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

Sample Matrix: Pre-Roll
 Cultivar: Gorilla Glue #4
 Description: MPX Select GG4 Pre-Roll 0.7 g - 5 Pack

Lab ID: KH22001-03
 Received: 08/22/26 11:27
 Completed: 08/26/26 19:58

Potency by HPLC

Batch: B6H2133
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 8/23/26 12:56

Ana. By: 1057
 Ana. On: 8/25/26 10:22

Initial (g): 0.2004
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	23.8	100	0.0319	0.468	Total CBD	0.0867	1	0.000489	0.00468
delta 8-THC	≤0.000160	1	0.000160	0.00250	delta 9-THC	0.648	100	0.0170	0.250
THCa	26.4	100	0.0170	0.250	THCV	≤0.000359	1	0.000359	0.00250
CBD	≤0.000329	1	0.000329	0.00250	CBDa	0.0989	1	0.000200	0.00250
CBDV	≤0.000220	1	0.000220	0.00250	CBC	≤0.000749	1	0.000749	0.00250
CBG	0.154	1	0.000160	0.00250	CBGa	0.392	1	0.000160	0.00250
CBN	≤0.000190	1	0.000190	0.00250					

Terpene Screen by GC/MS

Batch: B6H2142
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/24/26 09:40

Ana. By: 1005
 Ana. On: 8/24/26 21:59

Initial (g): 0.1045
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00718	1	0.00478	0.00957	Camphene	≤0.00478	1	0.00478	0.00957
beta-Pinene	0.0121	1	0.00478	0.00957	3-Carene	≤0.00478	1	0.00478	0.00957
alpha-Terpinene	≤0.00478	1	0.00478	0.00957	Camphor	≤0.00478	1	0.00478	0.00957
d-Limonene	0.0962	1	0.00478	0.00957	1,8-Cineole (Eucalyptol)	≤0.00478	1	0.00478	0.00957
gamma-Terpinene	≤0.00478	1	0.00478	0.00957	Terpinolene	0.00562	1	0.00478	0.00957
Isopulegol	≤0.00478	1	0.00478	0.00957	Linalool	0.0664	1	0.00478	0.00957
Geraniol	≤0.00478	1	0.00478	0.00957	beta-Caryophyllene	0.393	1	0.00478	0.00957
alpha-Humulene	0.115	1	0.00478	0.00957	cis-Nerolidol	≤0.00478	1	0.00478	0.00957
Caryophyllene oxide	≤0.00478	1	0.00478	0.00957	(+/-)-Fenchone	≤0.00478	1	0.00478	0.00957
(+/-)-Borneol	0.0326	1	0.00478	0.00957	(+)-Pulegone	≤0.00478	1	0.00478	0.00957
Cedrol	≤0.00478	1	0.00478	0.00957	Geranyl Acetate	≤0.00478	1	0.00478	0.00957
alpha-Bisabolol	0.0640	1	0.00478	0.00957	alpha-Phellandrene	≤0.00478	1	0.00478	0.00957
alpha-Terpineol	0.0263	1	0.00478	0.00957	Nerol	≤0.00478	1	0.00478	0.00957
Sabinene	≤0.00478	1	0.00478	0.00957	Valencene	≤0.00478	1	0.00478	0.00957
beta-Myrcene	0.0529	1	0.00478	0.00957	Sabinene Hydrate	≤0.00478	1	0.00478	0.00957
alpha-Cedrene	≤0.00478	1	0.00478	0.00957	Fenchyl Alcohol	0.0296	1	0.00478	0.00957
Guaiol	≤0.00478	1	0.00478	0.00957	trans-Nerolidol	0.0660	1	0.00478	0.00957
Isoborneol	≤0.00478	1	0.00478	0.00957	Ocimene, Total	≤0.00478	1	0.00478	0.00957
gamma-Terpineol	≤0.00478	1	0.00478	0.00957	Menthol	≤0.00478	1	0.00478	0.00957

Moisture by Moisture Balance

Batch: B6H2155
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 8/22/26 16:22

Ana. By: 1044
 Ana. On: 8/22/26 16:35

Initial (g): 0.533
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.5	1	15

Water Activity by REH

Batch: B6H2152
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/22/26 13:00

Ana. By: 1048
 Ana. On: 8/24/26 14:46

Initial (g): 0.1036
 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: B6H2154
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/22/26 15:32

Ana. By: 1044
 Ana. On: 8/22/26 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: Gorilla Glue #4
 Description: MPX Select GG4 Pre-Roll 0.7 g - 5 Pack

Lab ID: KH22001-03
 Received: 08/22/26 11:27
 Completed: 08/26/26 19:58

Pesticides by LC-QQQ

Batch: B6H2138
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 8/24/26 09:31

Ana. By: 1067
 Ana. On: 8/26/26 18:43

Initial (g): 1.0024
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.7	Acephate	<6.91	10	100	6.91	55.7
Acequinocyl	<4.12	10	100	4.12	55.7	Acetamiprid	<3.57	10	100	3.57	55.7
Aldicarb	<10.5	10	100	10.5	55.7	Azoxystrobin	<5.13	10	100	5.13	27.9
Bifenazate	<5.24	10	100	5.24	55.7	Bifenthrin	<4.35	10	100	4.35	55.7
Boscalid	<16.3	10	100	16.3	55.7	Carbaryl	<8.70	10	500	8.70	55.7
Carbofuran	<4.12	10	100	4.12	13.9	Chlorantraniliprole	<8.92	10	1000	8.92	139
Chlormequat chloride	<3.46	10	1000	3.46	55.7	Chlorpyrifos	<4.68	10	100	4.68	27.9
Clofentezine	<5.46	10	200	5.46	55.7	Coumaphos	<7.58	10	100	7.58	27.9
Cyfluthrin	<42.8	10	500	42.8	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<8.70	10	100	8.70	55.7	Diazinon	<3.01	10	100	3.01	27.9
Dichlorvos	<11.1	10	100	11.1	55.7	Dimethoate	<1.23	10	100	1.23	13.9
Dimethomorph, Total	<3.46	10	200	3.46	55.7	Ethoprophos	<5.91	10	100	5.91	55.7
Etofenprox	<4.57	10	100	4.57	55.7	Etoazole	<4.12	10	100	4.12	55.7
Fenhexamid	<5.46	10	100	5.46	55.7	Fenoxycarb	<5.02	10	100	5.02	27.9
Fenpyroximate	<2.45	10	100	2.45	55.7	Fipronil	<13.3	10	100	13.3	55.7
Flonicamid	<4.68	10	100	4.68	55.7	Fludioxonil	<9.81	10	100	9.81	55.7
Hexythiazox	<3.46	10	100	3.46	55.7	Imazalil	<5.91	10	100	5.91	55.7
Imidacloprid	<5.02	10	400	5.02	111	Kresoxim-Methyl	<5.02	10	100	5.02	55.7
Malathion	<16.3	10	200	16.3	55.7	Metalaxyl	<5.57	10	100	5.57	55.7
Methiocarb	<10.1	10	100	10.1	55.7	Methomyl	<2.23	10	100	2.23	27.9
Mevinphos	<5.91	10	100	5.91	55.7	Myclobutanil	<7.91	10	100	7.91	55.7
Dibrom (Naled)	<10.7	10	250	10.7	55.7	Oxamyl	<2.34	10	250	2.34	13.9
Paclobutrazol	<8.25	10	100	8.25	55.7	Permethrin	<4.46	10	100	4.46	55.7
Phosmet	<5.02	10	100	5.02	55.7	Piperonyl butoxide	<22.3	10	3000	22.3	557
Prallethrin	<6.47	10	100	6.47	55.7	Propiconazole (Tilt)	8.25	10	100	5.02	55.7
Baygon (Propoxur)	<3.34	10	100	3.34	55.7	Pyrethrins, Total	<6.02	10	500	6.02	55.7
Pyridaben	<1.78	10	200	1.78	55.7	Spinetoram, Total	<3.68	10	200	3.68	55.7
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.90	10	100	4.90	55.7
Spiroxamine	<2.79	10	100	2.79	55.7	Tebuconazole	<4.35	10	100	4.35	55.7
Thiacloprid	<1.78	10	100	1.78	55.7	Thiamethoxam	<2.45	10	500	2.45	111
Trifloxystrobin	<4.57	10	100	4.57	55.7	Spinosad, Total	<4.90	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B6H2138
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 8/24/26 09:31

Ana. By: 1040
 Ana. On: 8/25/26 00:38

Initial (g): 1.0024
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.4	5	150	33.4	83.6	Methyl parathion	<22.3	5	100	22.3	55.7
Chlordane, Total	<22.3	5	100	22.3	55.7	Chlorfenapyr	<22.3	5	100	22.3	55.7

Mycotoxins by LC-QQQ

Batch: B6H2138
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 8/24/26 09:31

Ana. By: 1067
 Ana. On: 8/24/26 21:39

Initial (g): 1.0024
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.51	10	20	2.51	9.98
Aflatoxin G2	<7.45	10	20	7.45	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.93	10	20	2.93	9.98



CMTL-0005

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Pre-Roll
 Cultivar: Gorilla Glue #4
 Description: MPX Select GG4 Pre-Roll 0.7 g - 5 Pack

Lab ID: KH22001-03
 Received: 08/22/26 11:27
 Completed: 08/26/26 19:58

Total Metals by ICP-MS

Batch: B6H2147
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/24/26 12:11

Ana. By: 1005
 Ana. On: 8/24/26 15:25

Initial (g): 0.2566
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.8	1	200	21.8	109	Cadmium	<21.8	1	200	21.8	109
Lead	<54.4	1	500	54.4	272	Mercury	<21.8	1	200	21.8	54.4
Nickel	<109	1	500	109	272	Tin	<435	1	4000	435	2180

Microbials by qPCR

Batch: B6H2203
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/22/26 14:55

Ana. By: 1053
 Ana. On: 8/23/26 16:10

Initial (g): 1.0021
 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: B6H2205
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 8/22/26 16:48

Ana. By: 1053
 Ana. On: 8/22/26 18:51

Initial (g): 1.0067
 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	0.01	5