



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/25/2025
Batch Size: 2071 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 6537588144694076
QA Sample ID: 3790185097791865

BF-092425-101325-102125-GG4-1 1PR1 (I)



Laboratory ID: JK25014-02
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gorilla Glue #4
Product Name: MPX Select - Pre-Roll
Description: MPX Select GG4 Pre-Roll 1.0 g
Sample Date: 11/25/25
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

POTENCY SUMMARY (As Received)

Total CBD
0.0585% (0.585 mg)

Total THC
20.4% (204 mg)

Total Cannabinoids
23.6% (236 mg)

Analyte	%	mg
THCa	22.2	222
delta 9-THC	0.949	9.49
CBGa	0.333	3.33
CBG	0.0694	0.694
CBDa	0.0667	0.667
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
0.987%

Analyte	%
beta-Caryophyllene	0.340
alpha-Humulene	0.122
trans-Nerolidol	0.0817
Linalool	0.0730
alpha-Bisabolol	0.0719
Isopulegol	0.0644
d-Limonene	0.0466
Caryophyllene oxide	0.0391
beta-Myrcene	0.0360
alpha-Terpineol	0.0346

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

BF-092425-101325-102125-GG4-1 1PR1 (I)

Sample Matrix: Preroll
Cultivar: Gorilla Glue #4
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-02**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Potency by HPLC

Batch: B5K2422
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/25/25 13:48

Ana. By: 1005
Ana. On: 11/26/25 03:08

Initial (g): 0.2033
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.4	100	0.0315	0.461	Total CBD	0.0585	1	0.000482	0.00461
delta 8-THC	ND	1	0.000157	0.00246	delta 9-THC	0.949	100	0.0167	0.246
THCa	22.2	100	0.0167	0.246	THCV	ND	1	0.000354	0.00246
CBD	ND	1	0.000325	0.00246	CBDa	0.0667	1	0.000197	0.00246
CBDV	ND	1	0.000216	0.00246	CBC	ND	1	0.000738	0.00246
CBG	0.0694	1	0.000157	0.00246	CBGa	0.333	1	0.000157	0.00246
CBN	ND	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B5K2516
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 11/25/25 13:57

Ana. By: 1005
Ana. On: 11/25/25 20:00

Initial (g): 0.1011
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00692	1	0.00495	0.00989	Camphene	ND	1	0.00495	0.00989
beta-Pinene	0.00707	1	0.00495	0.00989	3-Carene	ND	1	0.00495	0.00989
alpha-Terpinene	ND	1	0.00495	0.00989	Camphor	ND	1	0.00495	0.00989
d-Limonene	0.0466	1	0.00495	0.00989	1,8-Cineole (Eucalyptol)	ND	1	0.00495	0.00989
gamma-Terpinene	ND	1	0.00495	0.00989	Terpinolene	0.0212	1	0.00495	0.00989
Isopulegol	0.0644	1	0.00495	0.00989	Linalool	0.0730	1	0.00495	0.00989
Geraniol	ND	1	0.00495	0.00989	beta-Caryophyllene	0.340	1	0.00495	0.00989
alpha-Humulene	0.122	1	0.00495	0.00989	cis-Nerolidol	ND	1	0.00495	0.00989
Caryophyllene oxide	0.0391	1	0.00495	0.00989	(+/-)-Fenchone	ND	1	0.00495	0.00989
(+/-)-Borneol	0.0146	1	0.00495	0.00989	(+)-Pulegone	ND	1	0.00495	0.00989
Cedrol	ND	1	0.00495	0.00989	Geranyl Acetate	ND	1	0.00495	0.00989
alpha-Bisabolol	0.0719	1	0.00495	0.00989	alpha-Phellandrene	ND	1	0.00495	0.00989
alpha-Terpineol	0.0346	1	0.00495	0.00989	Nerol	ND	1	0.00495	0.00989
Sabinene	ND	1	0.00495	0.00989	Valencene	ND	1	0.00495	0.00989
beta-Myrcene	0.0360	1	0.00495	0.00989	Sabinene Hydrate	ND	1	0.00495	0.00989
alpha-Cedrene	ND	1	0.00495	0.00989	Fenchyl Alcohol	0.0284	1	0.00495	0.00989
Guaiol	ND	1	0.00495	0.00989	trans-Nerolidol	0.0817	1	0.00495	0.00989
Isoborneol	ND	1	0.00495	0.00989	Ocimene, Total	ND	1	0.00495	0.00989
gamma-Terpineol	ND	1	0.00495	0.00989	Menthol	ND	1	0.00495	0.00989

Moisture by Moisture Balance

Batch: B5K2529
SOP: MCS-SOP-G02

Prep By: 1055
Prep On: 11/26/25 13:20

Ana. By: 1055
Ana. On: 11/26/25 15:05

Initial (g): 0.51
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.4	1	15

Water Activity by REH

Batch: B5K2433
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 11/25/25 15:29

Ana. By: 1048
Ana. On: 11/25/25 15:44

Initial (g): 0.1034
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

Foreign Matter

Batch: B5K2528
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/25/25 16:00

Ana. By: 1048
Ana. On: 11/25/25 16:15

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

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



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

Richard Dillen
Laboratory Director



Accreditation #102020

BF-092425-101325-102125-GG4-1 1PR1 (I)

Sample Matrix: Preroll
Cultivar: Gorilla Glue #4
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-02**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Pesticides by LC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 10:09

Initial (g): 1.0004
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	113	Acephate	ND	10	100	6.99	113
Acequinocyl	ND	10	100	4.17	113	Acetamiprid	ND	10	100	3.61	113
Aldicarb	ND	10	100	10.6	113	Azoxystrobin	ND	10	100	5.19	113
Bifenazate	ND	10	100	5.30	113	Bifenthrin	ND	10	100	4.40	113
Boscalid	ND	10	100	16.5	113	Carbaryl	ND	10	500	8.80	564
Carbofuran	ND	10	100	4.17	113	Chlorantraniliprole	ND	10	1000	9.02	1130
Chlormequat chloride	ND	10	1000	3.50	1130	Chlorpyrifos	ND	10	100	4.74	113
Clofentezine	ND	10	200	5.53	226	Coumaphos	ND	10	100	7.67	113
Cyfluthrin	ND	10	500	43.3	564	Cypermethrin	ND	10	500	10.8	564
Daminozide	ND	10	100	8.80	113	Diazinon	ND	10	100	3.05	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.24	113
Dimethomorph, Total	ND	10	200	3.50	226	Ethoprophos	ND	10	100	5.98	113
Etofenprox	ND	10	100	4.62	113	Etoxazole	ND	10	100	4.17	113
Fenhexamid	ND	10	100	5.53	113	Fenoxycarb	ND	10	100	5.08	113
Fenpyroximate	ND	10	100	2.48	113	Fipronil	ND	10	100	13.4	113
Flonicamid	ND	10	100	4.74	113	Fludioxonil	ND	10	100	9.92	113
Hexythiazox	ND	10	100	3.50	113	Imazalil	ND	10	100	5.98	113
Imidacloprid	ND	10	400	5.08	451	Kresoxim-Methyl	ND	10	100	5.08	113
Malathion	ND	10	200	16.5	226	Metalaxyl	ND	10	100	5.64	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.26	113
Mevinphos	ND	10	100	5.98	113	Myclobutanil	ND	10	100	8.01	113
Dibrom (Naled)	ND	10	250	10.8	282	Oxamyl	ND	10	250	2.37	282
Paclobutrazol	ND	10	100	8.35	113	Permethrin	ND	10	100	4.51	113
Phosmet	ND	10	100	5.08	113	Piperonyl butoxide	ND	10	3000	22.6	3380
Prallethrin	ND	10	100	6.54	113	Propiconazole (Tilt)	8.08	10	100	5.08	113
Baygon (Propoxur)	ND	10	100	3.38	113	Pyrethrins, Total	ND	10	500	6.09	113
Pyridaben	ND	10	200	1.80	226	Spinetoram, Total	ND	10	200	3.72	113
Spiromesifen	ND	10	100	4.06	113	Spirotetramat	ND	10	100	4.96	113
Spiroxamine	ND	10	100	2.82	113	Tebuconazole	ND	10	100	4.40	113
Thiacloprid	ND	10	100	1.80	113	Thiamethoxam	ND	10	500	2.48	564
Trifloxystrobin	ND	10	100	4.62	113	Spinosad, Total	ND	10	100	4.96	113

Pesticides by GC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 01:57

Initial (g): 1.0004
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.66	84.6	Methyl parathion	ND	5	100	4.82	56.4
Captan	ND	5	700	13.9	395	Chlordane, Total	46.5	5	100	11.0	56.4
Chlorfenapyr	ND	5	100	12.3	56.4						

Mycotoxins by LC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 02:24

Initial (g): 1.0004
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	10.0	10.0	Ochratoxin A	ND	10	20	2.52	10.0
Aflatoxin G2	ND	10	20	7.47	10.0	Aflatoxin G1	ND	10	20	3.24	10.0
Aflatoxin B2	ND	10	20	3.88	10.0	Aflatoxin B1	ND	10	20	2.94	10.0

BF-092425-101325-102125-GG4-1 1PR1 (I)

Sample Matrix: Preroll
Cultivar: Gorilla Glue #4
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-02**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Total Metals by ICP-MS

Batch: B5K2515
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/25/25 13:37

Ana. By: 1005
Ana. On: 11/25/25 16:50

Initial (g): 0.2551
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	22.1	111	Cadmium	ND	1	200	22.1	111
Lead	ND	1	500	55.3	276	Mercury	ND	1	200	22.1	55.3

Microbials by qPCR

Batch: B5K2512
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/25/25 13:49

Ana. By: 1058
Ana. On: 11/26/25 14:50

Initial (g): 1.0045
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: B5K2513
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/26/25 10:40

Ana. By: 1005
Ana. On: 11/26/25 12:14

Initial (g): 1.0011
Final (g): 19

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