



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 06/17/2026
Batch Size: 740 g
Batch Unit Size: 1 g
Units Sampled: 25
Total Amt. Sampled: 25 g
Seed to Sale ID: 4605966026301646
QA Sample ID: 6406260960149135

BF-031126-032526-GKSH-1 1PR1 (I)

Laboratory ID: KG02008-01
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grass Valley Kush
Description: MPX Select GKSH Pre-roll 1.0 g Single
Sample Date: 07/02/26
Received: 07/02/26 12:23
Completed: 07/07/26 19:15



POTENCY SUMMARY (As Received)

Total CBD
0.00651% (0.0651 mg)

Total THC
20.7% (207 mg)

Total Cannabinoids
23.5% (235 mg)

Analyte	%	mg
THCa	20.2	202
delta 9-THC	2.95	29.5
CBGa	0.153	1.53
CBG	0.112	1.12
THCV	0.0352	0.352
CBN	0.0219	0.219
CBD	0.00651	0.0651
CBC	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.753%

Analyte	%
beta-Caryophyllene	0.193
Linalool	0.155
alpha-Bisabolol	0.0781
alpha-Humulene	0.0690
Caryophyllene oxide	0.0501
Fenchyl Alcohol	0.0488
(+/-)-Borneol	0.0475
alpha-Terpineol	0.0456
d-Limonene	0.0305
beta-Myrcene	0.0300

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-031126-032526-GKSH-1 1PR1 (I)

Sample Matrix: Preroll
Cultivar: Grass Valley Kush
Description: MPX Select GKSH Pre-roll 1.0 g Single

Lab ID: **KG02008-01**
Received: 07/02/26 12:23
Completed: 07/07/26 19:15

Potency by HPLC

Batch: B6G0230
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/2/26 19:59

Ana. By: 1005
Ana. On: 7/6/26 22:01

Initial (g): 0.2043
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	20.7	100	0.0313	0.459	Total CBD	0.00651	1	0.000480	0.00459
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	2.95	100	0.0166	0.245
THCa	20.2	100	0.0166	0.245	THCV	0.0352	1	0.000352	0.00245
CBD	0.00651	1	0.000323	0.00245	CBDa	ND	1	0.000196	0.00245
CBDV	ND	1	0.000215	0.00245	CBC	ND	1	0.000734	0.00245
CBG	0.112	1	0.000157	0.00245	CBGa	0.153	1	0.000157	0.00245
CBN	0.0219	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B6G0238
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 7/6/26 09:21

Ana. By: 1005
Ana. On: 7/6/26 19:12

Initial (g): 0.1
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	ND	1	0.00500	0.0100	Camphene	ND	1	0.00500	0.0100
beta-Pinene	0.00548	1	0.00500	0.0100	3-Carene	ND	1	0.00500	0.0100
alpha-Terpinene	ND	1	0.00500	0.0100	Camphor	ND	1	0.00500	0.0100
d-Limonene	0.0305	1	0.00500	0.0100	1,8-Cineole (Eucalyptol)	ND	1	0.00500	0.0100
gamma-Terpinene	ND	1	0.00500	0.0100	Terpinolene	ND	1	0.00500	0.0100
Isopulegol	ND	1	0.00500	0.0100	Linalool	0.155	1	0.00500	0.0100
Geraniol	ND	1	0.00500	0.0100	beta-Caryophyllene	0.193	1	0.00500	0.0100
alpha-Humulene	0.0690	1	0.00500	0.0100	cis-Nerolidol	ND	1	0.00500	0.0100
Caryophyllene oxide	0.0501	1	0.00500	0.0100	(+/-)-Fenchone	ND	1	0.00500	0.0100
(+/-)-Borneol	0.0475	1	0.00500	0.0100	(+)-Pulegone	ND	1	0.00500	0.0100
Cedrol	ND	1	0.00500	0.0100	Geranyl Acetate	ND	1	0.00500	0.0100
alpha-Bisabolol	0.0781	1	0.00500	0.0100	alpha-Phellandrene	ND	1	0.00500	0.0100
alpha-Terpineol	0.0456	1	0.00500	0.0100	Nerol	ND	1	0.00500	0.0100
Sabinene	ND	1	0.00500	0.0100	Valencene	ND	1	0.00500	0.0100
beta-Myrcene	0.0300	1	0.00500	0.0100	Sabinene Hydrate	ND	1	0.00500	0.0100
alpha-Cedrene	ND	1	0.00500	0.0100	Fenchyl Alcohol	0.0488	1	0.00500	0.0100
Guaiol	ND	1	0.00500	0.0100	trans-Nerolidol	ND	1	0.00500	0.0100
Isoborneol	ND	1	0.00500	0.0100	Ocimene, Total	ND	1	0.00500	0.0100
gamma-Terpineol	ND	1	0.00500	0.0100	Menthol	ND	1	0.00500	0.0100

Moisture by Moisture Balance

Batch: B6G0251
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 7/6/26 10:04

Ana. By: 1048
Ana. On: 7/6/26 10:46

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.2	1	15

Water Activity by REH

Batch: B6G0248
SOP: MCS-SOP-G03

Prep By: 1048
Prep On: 7/6/26 10:20

Ana. By: 1048
Ana. On: 7/6/26 10:53

Initial (g): 0.1022
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G0250
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/2/26 17:45

Ana. By: 1048
Ana. On: 7/2/26 18:00

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

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

BF-031126-032526-GKSH-1 1PR1 (I)

Sample Matrix: Preroll
Cultivar: Grass Valley Kush
Description: MPX Select GKSH Pre-roll 1.0 g Single

Lab ID: **KG02008-01**
Received: 07/02/26 12:23
Completed: 07/07/26 19:15

Pesticides by LC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1067
Ana. On: 7/6/26 21:21

Initial (g): 1.0001
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	10.0	55.7	Acephate	ND	10	100	6.90	55.7
Acequinocyl	ND	10	100	4.12	55.7	Acetamiprid	ND	10	100	3.56	55.7
Aldicarb	ND	10	100	10.5	55.7	Azoxystrobin	ND	10	100	5.12	27.8
Bifenazate	ND	10	100	5.23	55.7	Bifenthrin	ND	10	100	4.34	55.7
Boscalid	ND	10	100	16.3	55.7	Carbaryl	ND	10	500	8.69	55.7
Carbofuran	ND	10	100	4.12	13.9	Chlorantraniliprole	ND	10	1000	8.91	139
Chlormequat chloride	ND	10	1000	3.45	55.7	Chlorpyrifos	ND	10	100	4.68	27.8
Clofentezine	ND	10	200	5.46	55.7	Coumaphos	ND	10	100	7.57	27.8
Cyfluthrin	ND	10	500	42.8	223	Cypermethrin	ND	10	500	10.7	139
Daminozide	ND	10	100	8.69	55.7	Diazinon	ND	10	100	3.01	27.8
Dichlorvos	ND	10	100	11.1	55.7	Dimethoate	ND	10	100	1.22	13.9
Dimethomorph, Total	ND	10	200	3.45	55.7	Ethoprophos	ND	10	100	5.90	55.7
Etofenprox	ND	10	100	4.57	55.7	Etoxazole	ND	10	100	4.12	55.7
Fenhexamid	ND	10	100	5.46	55.7	Fenoxycarb	ND	10	100	5.01	27.8
Fenpyroximate	ND	10	100	2.45	55.7	Fipronil	ND	10	100	13.3	55.7
Flonicamid	ND	10	100	4.68	55.7	Fludioxonil	ND	10	100	9.80	55.7
Hexythiazox	ND	10	100	3.45	55.7	Imazalil	ND	10	100	5.90	55.7
Imidacloprid	ND	10	400	5.01	111	Kresoxim-Methyl	ND	10	100	5.01	55.7
Malathion	ND	10	200	16.3	55.7	Metalaxyl	ND	10	100	5.57	55.7
Methiocarb	ND	10	100	10.1	55.7	Methomyl	ND	10	100	2.23	27.8
Mevinphos	ND	10	100	5.90	55.7	Myclobutanil	ND	10	100	7.91	55.7
Dibrom (Naled)	ND	10	250	10.7	55.7	Oxamyl	ND	10	250	2.34	13.9
Paclobutrazol	ND	10	100	8.24	55.7	Permethrin	ND	10	100	4.45	55.7
Phosmet	ND	10	100	5.01	55.7	Piperonyl butoxide	ND	10	3000	22.3	557
Prallethrin	ND	10	100	6.46	55.7	Propiconazole (Tilt)	ND	10	100	5.01	55.7
Baygon (Propoxur)	ND	10	100	3.34	55.7	Pyrethrins, Total	ND	10	500	6.01	55.7
Pyridaben	ND	10	200	1.78	55.7	Spinetoram, Total	ND	10	200	3.67	55.7
Spiromesifen	ND	10	100	4.01	13.9	Spirotetramat	ND	10	100	4.90	55.7
Spiroxamine	ND	10	100	2.78	55.7	Tebuconazole	ND	10	100	4.34	55.7
Thiacloprid	ND	10	100	1.78	55.7	Thiamethoxam	ND	10	500	2.45	111
Trifloxystrobin	ND	10	100	4.57	55.7	Spinosad, Total	ND	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1040
Ana. On: 7/6/26 18:15

Initial (g): 1.0001
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	9.53	83.5	Methyl parathion	ND	5	100	4.76	55.7
Chlordane, Total	ND	5	100	10.9	55.7	Chlorfenapyr	ND	5	100	12.1	55.7

Mycotoxins by LC-QQQ

Batch: B6G0235
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/6/26 10:39

Ana. By: 1067
Ana. On: 7/7/26 10:24

Initial (g): 1.0001
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-031126-032526-GKSH-1 1PR1 (I)

Sample Matrix: Preroll
 Cultivar: Grass Valley Kush
 Description: MPX Select GKSH Pre-roll 1.0 g Single

Lab ID: **KG02008-01**
 Received: 07/02/26 12:23
 Completed: 07/07/26 19:15

Total Metals by ICP-MS

Batch: B6G0147
 SOP: MCS-SOP-I01

Prep By: 1051
 Prep On: 7/6/26 13:30

Ana. By: 1005
 Ana. On: 7/6/26 21:20

Initial (g): 0.256
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	33.9	1	200	21.7	109	Cadmium	ND	1	200	21.7	109
Lead	ND	1	500	54.4	272	Mercury	ND	1	200	21.7	54.4

Microbials by qPCR

Batch: B6G0203
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/2/26 18:40

Ana. By: 1053
 Ana. On: 7/3/26 20:20

Initial (g): 1.0029
 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: B6G0213
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 7/4/26 13:20

Ana. By: 1053
 Ana. On: 7/4/26 16:04

Initial (g): 1.0045
 Final (g): 19

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