



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/25/2026
Batch Size: 4347 g
Batch Units: 621
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 2085381957785437
QA Sample ID: 0066187676677464

BF-062826-072026-080926-GKSH-1-17



Laboratory ID: KH27015-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grass Valley Kush
Description: ish GKSH Flower 7.0 g

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

Received: 08/27/26 13:00
Completed: 08/31/26 17:35

POTENCY SUMMARY (As Received)

Total CBD
0.0768% (5.38 mg)

Total THC
23.9% (1,670 mg)

Total Cannabinoids
27.6% (1,930 mg)

Analyte	%	mg
THCa	26.3	1,840
delta 9-THC	0.791	55.4
CBGa	0.267	18.7
CBG	0.139	9.73
CBDa	0.0876	6.13
CBC	≤ 0.000749	≤ 0.052
CBD	≤ 0.000329	≤ 0.023
CBDV	≤ 0.000220	≤ 0.015
CBN	≤ 0.000190	≤ 0.013
delta 8-THC	≤ 0.000160	≤ 0.011
THCV	≤ 0.000359	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.40%

Analyte	%
d-Limonene	0.277
beta-Caryophyllene	0.264
Linalool	0.190
beta-Myrcene	0.181
alpha-Humulene	0.102
alpha-Bisabolol	0.0750
Fenchyl Alcohol	0.0656
trans-Nerolidol	0.0573
alpha-Terpineol	0.0560
beta-Pinene	0.0477

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: Flower
 Cultivar: Grass Valley Kush
 Description: ish GKSH Flower 7.0 g

Lab ID: KH27015-05
 Received: 08/27/26 13:00
 Completed: 08/31/26 17:35

Potency by HPLC

Batch: B6H2716
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/27/26 18:54

Ana. By: 1005
 Ana. On: 8/29/26 00:08

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	23.9	100	0.0319	0.468	Total CBD	0.0768	1	0.000489	0.00468
delta 8-THC	≤0.000160	1	0.000160	0.00250	delta 9-THC	0.791	100	0.0170	0.250
THCa	26.3	100	0.0170	0.250	THCV	≤0.000359	1	0.000359	0.00250
CBD	≤0.000329	1	0.000329	0.00250	CBDa	0.0876	1	0.000200	0.00250
CBDV	≤0.000220	1	0.000220	0.00250	CBC	≤0.000749	1	0.000749	0.00250
CBG	0.139	1	0.000160	0.00250	CBGa	0.267	1	0.000160	0.00250
CBN	≤0.000190	1	0.000190	0.00250					

Terpene Screen by GC/MS

Batch: B6H2727
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/28/26 09:36

Ana. By: 1005
 Ana. On: 8/28/26 18:18

Initial (g): 0.1047
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0299	1	0.00478	0.00955	Camphene	0.00937	1	0.00478	0.00955
beta-Pinene	0.0477	1	0.00478	0.00955	3-Carene	≤0.00478	1	0.00478	0.00955
alpha-Terpinene	≤0.00478	1	0.00478	0.00955	Camphor	≤0.00478	1	0.00478	0.00955
d-Limonene	0.277	1	0.00478	0.00955	1,8-Cineole (Eucalyptol)	≤0.00478	1	0.00478	0.00955
gamma-Terpinene	≤0.00478	1	0.00478	0.00955	Terpinolene	0.00862	1	0.00478	0.00955
Isopulegol	≤0.00478	1	0.00478	0.00955	Linalool	0.190	1	0.00478	0.00955
Geraniol	≤0.00478	1	0.00478	0.00955	beta-Caryophyllene	0.264	1	0.00478	0.00955
alpha-Humulene	0.102	1	0.00478	0.00955	cis-Nerolidol	≤0.00478	1	0.00478	0.00955
Caryophyllene oxide	≤0.00478	1	0.00478	0.00955	(+/-)-Fenchone	≤0.00478	1	0.00478	0.00955
(+/-)-Borneol	0.0400	1	0.00478	0.00955	(+)-Pulegone	≤0.00478	1	0.00478	0.00955
Cedrol	≤0.00478	1	0.00478	0.00955	Geranyl Acetate	≤0.00478	1	0.00478	0.00955
alpha-Bisabolol	0.0750	1	0.00478	0.00955	alpha-Phellandrene	≤0.00478	1	0.00478	0.00955
alpha-Terpineol	0.0560	1	0.00478	0.00955	Nerol	≤0.00478	1	0.00478	0.00955
Sabinene	≤0.00478	1	0.00478	0.00955	Valencene	≤0.00478	1	0.00478	0.00955
beta-Myrcene	0.181	1	0.00478	0.00955	Sabinene Hydrate	≤0.00478	1	0.00478	0.00955
alpha-Cedrene	≤0.00478	1	0.00478	0.00955	Fenchyl Alcohol	0.0656	1	0.00478	0.00955
Guaiol	≤0.00478	1	0.00478	0.00955	trans-Nerolidol	0.0573	1	0.00478	0.00955
Isoborneol	≤0.00478	1	0.00478	0.00955	Ocimene, Total	≤0.00478	1	0.00478	0.00955
gamma-Terpineol	≤0.00478	1	0.00478	0.00955	Menthol	≤0.00478	1	0.00478	0.00955

Moisture by Moisture Balance

Batch: B6H2754
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/27/26 19:20

Ana. By: 1005
 Ana. On: 8/27/26 20:29

Initial (g): 0.509
 Final (g): 0.5

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

Water Activity by REH

Batch: B6H2744
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/28/26 10:31

Ana. By: 1005
 Ana. On: 8/28/26 12:32

Initial (g): 0.1021
 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: B6H2753
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/28/26 09:30

Ana. By: 1048
 Ana. On: 8/28/26 10:00

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

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

Sample Matrix: Flower
 Cultivar: Grass Valley Kush
 Description: ish GKSH Flower 7.0 g

Lab ID: KH27015-05
 Received: 08/27/26 13:00
 Completed: 08/31/26 17:35

Pesticides by LC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1067
 Ana. On: 8/31/26 14:20

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.3	Acephate	<6.98	10	100	6.98	56.3
Acequinocyl	<4.16	10	100	4.16	56.3	Acetamiprid	<16.9	10	100	16.9	56.3
Aldicarb	<10.6	10	100	10.6	56.3	Azoxystrobin	<5.18	10	100	5.18	28.1
Bifenazate	<5.29	10	100	5.29	56.3	Bifenthrin	<4.39	10	100	4.39	56.3
Boscalid	<16.4	10	100	16.4	56.3	Carbaryl	<8.78	10	500	8.78	56.3
Carbofuran	<16.9	10	100	16.9	45.0	Chlorantraniliprole	<9.00	10	1000	9.00	141
Chlormequat chloride	<22.5	10	1000	22.5	56.3	Chlorpyrifos	<4.73	10	100	4.73	28.1
Clofentezine	<5.51	10	200	5.51	56.3	Coumaphos	<7.65	10	100	7.65	28.1
Cyfluthrin	<43.2	10	500	43.2	225	Cypermethrin	<10.8	10	500	10.8	141
Daminozide	<16.9	10	100	16.9	56.3	Diazinon	<3.04	10	100	3.04	28.1
Dichlorvos	<11.3	10	100	11.3	56.3	Dimethoate	<16.9	10	100	16.9	45.0
Dimethomorph, Total	<3.49	10	200	3.49	56.3	Ethoprophos	<5.96	10	100	5.96	56.3
Etofenprox	<4.61	10	100	4.61	56.3	Etoazole	<4.16	10	100	4.16	56.3
Fenhexamid	<5.51	10	100	5.51	56.3	Fenoxycarb	<5.06	10	100	5.06	28.1
Fenpyroximate	<2.48	10	100	2.48	56.3	Fipronil	<13.4	10	100	13.4	56.3
Flonicamid	<16.9	10	100	16.9	56.3	Fludioxonil	<9.90	10	100	9.90	56.3
Hexythiazox	<3.49	10	100	3.49	56.3	Imazalil	<5.96	10	100	5.96	56.3
Imidacloprid	<5.06	10	400	5.06	113	Kresoxim-Methyl	<5.06	10	100	5.06	56.3
Malathion	<16.4	10	200	16.4	56.3	Metalaxyl	<16.9	10	100	16.9	56.3
Methiocarb	<10.2	10	100	10.2	56.3	Methomyl	<2.25	10	100	2.25	28.1
Mevinphos	<5.96	10	100	5.96	56.3	Myclobutanil	<7.99	10	100	7.99	56.3
Dibrom (Naled)	<10.8	10	250	10.8	56.3	Oxamyl	<2.36	10	250	2.36	14.1
Paclobutrazol	<8.33	10	100	8.33	56.3	Permethrin	<4.50	10	100	4.50	56.3
Phosmet	<5.06	10	100	5.06	56.3	Piperonyl butoxide	<22.5	10	3000	22.5	563
Prallethrin	<6.53	10	100	6.53	56.3	Propiconazole (Tilt)	<16.9	10	100	16.9	56.3
Baygon (Propoxur)	<16.9	10	100	16.9	56.3	Pyrethrins, Total	<6.08	10	500	6.08	56.3
Pyridaben	<1.80	10	200	1.80	56.3	Spinetoram, Total	<3.71	10	200	3.71	56.3
Spiromesifen	<4.05	10	100	4.05	14.1	Spirotetramat	<4.95	10	100	4.95	56.3
Spiroxamine	<2.81	10	100	2.81	56.3	Tebuconazole	<4.39	10	100	4.39	56.3
Thiacloprid	<1.80	10	100	1.80	56.3	Thiamethoxam	<22.5	10	500	22.5	113
Trifloxystrobin	<4.61	10	100	4.61	56.3	Spinosad, Total	<4.95	10	100	4.95	40.8

Pesticides by GC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1040
 Ana. On: 8/28/26 19:14

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.8	5	150	33.8	84.4	Methyl parathion	<22.5	5	100	22.5	56.3
Chlordane, Total	<22.5	5	100	22.5	56.3	Chlorfenapyr	<22.5	5	100	22.5	56.3

Mycotoxins by LC-QQQ

Batch: B6H2724
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/27/26 21:10

Ana. By: 1067
 Ana. On: 8/29/26 04:39

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.45	10	20	7.45	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97

BF-062826-072026-080926-GKSH-1-17

Sample Matrix: Flower
Cultivar: Grass Valley Kush
Description: ish GKSH Flower 7.0 g

Lab ID: **KH27015-05**
Received: 08/27/26 13:00
Completed: 08/31/26 17:35

Total Metals by ICP-MS

Batch: B6H2746
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/28/26 12:21

Ana. By: 1005
Ana. On: 8/28/26 15:46

Initial (g): 0.2528
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.3	1	200	22.3	112	Cadmium	<22.3	1	200	22.3	112
Lead	<55.8	1	500	55.8	279	Mercury	<22.3	1	200	22.3	55.8
Nickel	<112	1	500	112	279	Tin	<446	1	4000	446	2230

Microbials by qPCR

Batch: B6H2704
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/27/26 18:24

Ana. By: 1058
Ana. On: 8/28/26 19:34

Initial (g): 1.0016
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: B6H2705
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/28/26 12:23

Ana. By: 1053
Ana. On: 8/28/26 14:01

Initial (g): 1.0019
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