



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/26/2026
Batch Size: 2086 g
Batch Units: 298
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 1018959549654927
QA Sample ID: 1161868306590527

BF-021626-031126-032026-032526-QUKU-1
PG7



Laboratory ID: KG28008-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Ground
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Queso Kush
Description: ish QUKU Pre-Ground Flower 7.0 g

Sample Date: 07/28/26
Exp. Date: 07/28/27

Received: 07/28/26 11:40
Completed: 07/31/26 12:25

POTENCY SUMMARY (As Received)

Total CBD
0.0359% (2.51 mg)

Total THC
18.2% (1,270 mg)

Total Cannabinoids
20.7% (1,450 mg)

Analyte	%	mg
THCa	17.6	1,230
delta 9-THC	2.80	196
CBGa	0.255	17.9
CBDA	0.0410	2.87
CBC	<=0.000740	<=0.052
CBD	<=0.000326	<=0.023
CBDV	<=0.000217	<=0.015
CBG	<=0.000158	<=0.011
CBN	<=0.000188	<=0.013
delta 8-THC	<=0.000158	<=0.011
THCV	<=0.000355	<=0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.852%

Analyte	%
beta-Caryophyllene	0.193
d-Limonene	0.0964
Linalool	0.0869
trans-Nerolidol	0.0655
alpha-Bisabolol	0.0649
alpha-Humulene	0.0649
Fenchyl Alcohol	0.0518
Guaiol	0.0454
alpha-Terpineol	0.0416
Caryophyllene oxide	0.0415

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: Pre-Ground
 Cultivar: Queso Kush
 Description: ish QUKU Pre-Ground Flower 7.0 g

Lab ID: **KG28008-02**
 Received: 07/28/26 11:40
 Completed: 07/31/26 12:25

Potency by HPLC

Batch: B6G2830
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 7/28/26 19:00

Ana. By: 1005
 Ana. On: 7/30/26 14:19

Initial (g): 0.2026
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	18.2	100	0.0316	0.463	Total CBD	0.0359	1	0.000484	0.00463
delta 8-THC	<=0.000158	1	0.000158	0.00247	delta 9-THC	2.80	100	0.0168	0.247
THCa	17.6	100	0.0168	0.247	THCV	<=0.000355	1	0.000355	0.00247
CBD	<=0.000326	1	0.000326	0.00247	CBDa	0.0410	1	0.000197	0.00247
CBDV	<=0.000217	1	0.000217	0.00247	CBC	<=0.000740	1	0.000740	0.00247
CBG	<=0.000158	1	0.000158	0.00247	CBGa	0.255	1	0.000158	0.00247
CBN	<=0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6G2837
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 7/29/26 10:04

Ana. By: 1005
 Ana. On: 7/29/26 17:06

Initial (g): 0.103
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00944	1	0.00485	0.00971	Camphene	<=0.00485	1	0.00485	0.00971
beta-Pinene	0.0130	1	0.00485	0.00971	3-Carene	<=0.00485	1	0.00485	0.00971
alpha-Terpinene	<=0.00485	1	0.00485	0.00971	Camphor	<=0.00485	1	0.00485	0.00971
d-Limonene	0.0964	1	0.00485	0.00971	1,8-Cineole (Eucalyptol)	<=0.00485	1	0.00485	0.00971
gamma-Terpinene	<=0.00485	1	0.00485	0.00971	Terpinolene	<=0.00485	1	0.00485	0.00971
Isopulegol	<=0.00485	1	0.00485	0.00971	Linalool	0.0869	1	0.00485	0.00971
Geraniol	<=0.00485	1	0.00485	0.00971	beta-Caryophyllene	0.193	1	0.00485	0.00971
alpha-Humulene	0.0649	1	0.00485	0.00971	cis-Nerolidol	<=0.00485	1	0.00485	0.00971
Caryophyllene oxide	0.0415	1	0.00485	0.00971	(+/-)-Fenchone	<=0.00485	1	0.00485	0.00971
(+/-)-Borneol	0.0371	1	0.00485	0.00971	(+)-Pulegone	<=0.00485	1	0.00485	0.00971
Cedrol	<=0.00485	1	0.00485	0.00971	Geranyl Acetate	<=0.00485	1	0.00485	0.00971
alpha-Bisabolol	0.0649	1	0.00485	0.00971	alpha-Phellandrene	<=0.00485	1	0.00485	0.00971
alpha-Terpineol	0.0416	1	0.00485	0.00971	Nerol	<=0.00485	1	0.00485	0.00971
Sabinene	<=0.00485	1	0.00485	0.00971	Valencene	<=0.00485	1	0.00485	0.00971
beta-Myrcene	0.0402	1	0.00485	0.00971	Sabinene Hydrate	<=0.00485	1	0.00485	0.00971
alpha-Cedrene	<=0.00485	1	0.00485	0.00971	Fenchyl Alcohol	0.0518	1	0.00485	0.00971
Guaiol	0.0454	1	0.00485	0.00971	trans-Nerolidol	0.0655	1	0.00485	0.00971
Isoborneol	<=0.00485	1	0.00485	0.00971	Ocimene, Total	<=0.00485	1	0.00485	0.00971
gamma-Terpineol	<=0.00485	1	0.00485	0.00971	Menthol	<=0.00485	1	0.00485	0.00971

Moisture by Moisture Balance

Batch: B6G2847
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 7/29/26 11:00

Ana. By: 1048
 Ana. On: 7/29/26 14:01

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.29	1	15

Water Activity by REH

Batch: B6G2844
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 7/29/26 12:20

Ana. By: 1048
 Ana. On: 7/29/26 14:54

Initial (g): 0.107
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.47	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2846
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 7/28/26 17:45

Ana. By: 1048
 Ana. On: 7/28/26 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

Sample Matrix: Pre-Ground
 Cultivar: Queso Kush
 Description: ish QUKU Pre-Ground Flower 7.0 g

Lab ID: **KG28008-02**
 Received: 07/28/26 11:40
 Completed: 07/31/26 12:25

Pesticides by LC-QQQ

Batch: B6G2834
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/28/26 19:11

Ana. By: 1067
 Ana. On: 7/29/26 19:33

Initial (g): 1.0028
 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	<9.89	10	100	9.89	55.0	Acephate	<6.82	10	100	6.82	55.0
Acequinocyl	<4.07	10	100	4.07	55.0	Acetamiprid	<3.52	10	100	3.52	55.0
Aldicarb	<10.3	10	100	10.3	55.0	Azoxystrobin	<5.06	10	100	5.06	27.5
Bifenazate	<5.17	10	100	5.17	55.0	Bifenthrin	<4.29	10	100	4.29	55.0
Boscalid	<16.1	10	100	16.1	55.0	Carbaryl	<8.57	10	500	8.57	55.0
Carbofuran	<4.07	10	100	4.07	13.7	Chlorantraniliprole	<8.79	10	1000	8.79	137
Chlormequat chloride	<3.41	10	1000	3.41	55.0	Chlorpyrifos	<4.62	10	100	4.62	27.5
Clofentezine	<5.39	10	200	5.39	55.0	Coumaphos	<7.48	10	100	7.48	27.5
Cyfluthrin	<42.2	10	500	42.2	220	Cypermethrin	<10.6	10	500	10.6	137
Daminozide	<8.57	10	100	8.57	55.0	Diazinon	<2.97	10	100	2.97	27.5
Dichlorvos	<11.0	10	100	11.0	55.0	Dimethoate	<1.21	10	100	1.21	13.7
Dimethomorph, Total	<3.41	10	200	3.41	55.0	Ethoprophos	<5.83	10	100	5.83	55.0
Etofenprox	<4.51	10	100	4.51	55.0	Etoxazole	<4.07	10	100	4.07	55.0
Fenhexamid	<5.39	10	100	5.39	55.0	Fenoxycarb	<4.95	10	100	4.95	27.5
Fenpyroximate	<2.42	10	100	2.42	55.0	Fipronil	<13.1	10	100	13.1	55.0
Flonicamid	<4.62	10	100	4.62	55.0	Fludioxonil	<9.67	10	100	9.67	55.0
Hexythiazox	<3.41	10	100	3.41	55.0	Imazalil	<5.83	10	100	5.83	55.0
Imidacloprid	<4.95	10	400	4.95	110	Kresoxim-Methyl	<4.95	10	100	4.95	55.0
Malathion	<16.1	10	200	16.1	55.0	Metalaxyl	<5.50	10	100	5.50	55.0
Methiocarb	<10.0	10	100	10.0	55.0	Methomyl	<2.20	10	100	2.20	27.5
Mevinphos	<5.83	10	100	5.83	55.0	Myclobutanil	<7.81	10	100	7.81	55.0
Dibrom (Naled)	<10.6	10	250	10.6	55.0	Oxamyl	<2.31	10	250	2.31	13.7
Paclobutrazol	<8.14	10	100	8.14	55.0	Permethrin	<4.40	10	100	4.40	55.0
Phosmet	<4.95	10	100	4.95	55.0	Piperonyl butoxide	<22.0	10	3000	22.0	550
Prallethrin	<6.38	10	100	6.38	55.0	Propiconazole (Tilt)	<4.95	10	100	4.95	55.0
Baygon (Propoxur)	<3.30	10	100	3.30	55.0	Pyrethrins, Total	<5.94	10	500	5.94	55.0
Pyridaben	<1.76	10	200	1.76	55.0	Spinetoram, Total	<3.63	10	200	3.63	55.0
Spiromesifen	<3.96	10	100	3.96	13.7	Spirotetramat	<4.84	10	100	4.84	55.0
Spiroxamine	<2.75	10	100	2.75	55.0	Tebuconazole	<4.29	10	100	4.29	55.0
Thiacloprid	<1.76	10	100	1.76	55.0	Thiamethoxam	<2.42	10	500	2.42	110
Trifloxystrobin	<4.51	10	100	4.51	55.0	Spinosad, Total	<4.84	10	100	4.84	39.9

Pesticides by GC-QQQ

Batch: B6G2834
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 7/28/26 19:11

Ana. By: 1040
 Ana. On: 7/29/26 16:51

Initial (g): 1.0028
 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)	<9.41	5	150	9.41	82.5	Methyl parathion	<4.70	5	100	4.70	55.0
Chlordane, Total	<10.7	5	100	10.7	55.0	Chlorfenapyr	<12.0	5	100	12.0	55.0

Mycotoxins by LC-QQQ

Batch: B6G2834
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 7/28/26 19:11

Ana. By: 1067
 Ana. On: 7/30/26 02:11

Initial (g): 1.0028
 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	<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



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Pre-Ground
 Cultivar: Queso Kush
 Description: ish QUKU Pre-Ground Flower 7.0 g

Lab ID: **KG28008-02**
 Received: 07/28/26 11:40
 Completed: 07/31/26 12:25

Total Metals by ICP-MS

Batch: B6G2840
 SOP: MCS-SOP-I01

Prep By: 1048
 Prep On: 7/28/26 17:35

Ana. By: 1005
 Ana. On: 7/29/26 19:22

Initial (g): 0.25
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.0	1	200	22.0	110	Cadmium	42.6	1	200	22.0	110
Lead	<55.1	1	500	55.1	276	Mercury	<22.0	1	200	22.0	55.1
Nickel	<110	1	500	110	276	Tin	<441	1	4000	441	2200

Microbials by qPCR

Batch: B6G2802
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 7/28/26 18:38

Ana. By: 1005
 Ana. On: 7/29/26 21:40

Initial (g): 1.0048
 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: B6G2803
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 7/29/26 14:12

Ana. By: 1005
 Ana. On: 7/29/26 17:12

Initial (g): 1.0031
 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	0.04	5