



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/02/2026
Batch Size: 3885 g
Batch Units: 1110
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 2421927243952786
QA Sample ID: 5862172618349067

070926-OAKK- R3.5

Laboratory ID: KH04009-03
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Oaksterdam OG Kush
Description: The Vault OAKK Flower 3.5 g



Sample Date: 08/04/26
Exp. Date: 08/04/27

Received: 08/04/26 12:14
Completed: 08/07/26 15:18

POTENCY SUMMARY (As Received)

Total CBD
0.0941% (3.29 mg)

Total THC
31.9% (1,120 mg)

Total Cannabinoids
37.1% (1,300 mg)

Analyte	%	mg
THCa	35.7	1,250
delta 9-THC	0.548	19.2
CBGa	0.518	18.1
CBG	0.204	7.14
CBDa	0.107	3.75
CBC	<=0.000740	<=0.026
CBD	<=0.000326	<=0.011
CBDV	<=0.000217	<=0.0076
CBN	<=0.000187	<=0.0065
delta 8-THC	<=0.000158	<=0.0055
THCV	<=0.000355	<=0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.74%

Analyte	%
beta-Myrcene	0.885
d-Limonene	0.595
beta-Caryophyllene	0.453
Linalool	0.186
alpha-Humulene	0.126
beta-Pinene	0.0781
alpha-Bisabolol	0.0672
trans-Nerolidol	0.0624
Fenchyl Alcohol	0.0600
alpha-Terpineol	0.0586

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

070926-OAKK- R3.5

Sample Matrix: Whole
Cultivar: Oaksterdam OG Kush
Description: The Vault OAKK Flower 3.5 g

Lab ID: KH04009-03
Received: 08/04/26 12:14
Completed: 08/07/26 15:18

Potency by HPLC

Batch: B6H0436
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/4/26 18:23

Ana. By: 1005
Ana. On: 8/6/26 03:26

Initial (g): 0.2027
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.9	100	0.0316	0.463	Total CBD	0.0941	1	0.000483	0.00463
delta 8-THC	<=0.000158	1	0.000158	0.00247	delta 9-THC	0.548	100	0.0168	0.247
THCa	35.7	100	0.0168	0.247	THCV	<=0.000355	1	0.000355	0.00247
CBD	<=0.000326	1	0.000326	0.00247	CBDa	0.107	1	0.000197	0.00247
CBDV	<=0.000217	1	0.000217	0.00247	CBC	<=0.000740	1	0.000740	0.00247
CBG	0.204	1	0.000158	0.00247	CBGa	0.518	100	0.0158	0.247
CBN	<=0.000187	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6H0441
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/5/26 10:19

Ana. By: 1005
Ana. On: 8/6/26 07:37

Initial (g): 0.1003
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0474	1	0.00499	0.00997	Camphene	0.0153	1	0.00499	0.00997
beta-Pinene	0.0781	1	0.00499	0.00997	3-Carene	<=0.00499	1	0.00499	0.00997
alpha-Terpinene	<=0.00499	1	0.00499	0.00997	Camphor	<=0.00499	1	0.00499	0.00997
d-Limonene	0.595	1	0.00499	0.00997	1,8-Cineole (Eucalyptol)	<=0.00499	1	0.00499	0.00997
gamma-Terpinene	<=0.00499	1	0.00499	0.00997	Terpinolene	0.00926	1	0.00499	0.00997
Isopulegol	<=0.00499	1	0.00499	0.00997	Linalool	0.186	1	0.00499	0.00997
Geraniol	<=0.00499	1	0.00499	0.00997	beta-Caryophyllene	0.453	1	0.00499	0.00997
alpha-Humulene	0.126	1	0.00499	0.00997	cis-Nerolidol	<=0.00499	1	0.00499	0.00997
Caryophyllene oxide	0.0350	1	0.00499	0.00997	(+/-)-Fenchone	0.0154	1	0.00499	0.00997
(+/-)-Borneol	0.0415	1	0.00499	0.00997	(+)-Pulegone	<=0.00499	1	0.00499	0.00997
Cedrol	<=0.00499	1	0.00499	0.00997	Geranyl Acetate	<=0.00499	1	0.00499	0.00997
alpha-Bisabolol	0.0672	1	0.00499	0.00997	alpha-Phellandrene	<=0.00499	1	0.00499	0.00997
alpha-Terpineol	0.0586	1	0.00499	0.00997	Nerol	<=0.00499	1	0.00499	0.00997
Sabinene	<=0.00499	1	0.00499	0.00997	Valencene	<=0.00499	1	0.00499	0.00997
beta-Myrcene	0.885	1	0.00499	0.00997	Sabinene Hydrate	<=0.00499	1	0.00499	0.00997
alpha-Cedrene	<=0.00499	1	0.00499	0.00997	Fenchyl Alcohol	0.0600	1	0.00499	0.00997
Guaiol	<=0.00499	1	0.00499	0.00997	trans-Nerolidol	0.0624	1	0.00499	0.00997
Isoborneol	<=0.00499	1	0.00499	0.00997	Ocimene, Total	<=0.00499	1	0.00499	0.00997
gamma-Terpineol	<=0.00499	1	0.00499	0.00997	Menthol	<=0.00499	1	0.00499	0.00997

Moisture by Moisture Balance

Batch: B6H0450
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 8/5/26 09:55

Ana. By: 1005
Ana. On: 8/5/26 12:15

Initial (g): 0.526
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.2	1	15

Water Activity by REH

Batch: B6H0446
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/5/26 12:02

Ana. By: 1005
Ana. On: 8/5/26 14:10

Initial (g): 0.1023
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H0448
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/4/26 17:45

Ana. By: 1048
Ana. On: 8/4/26 17:55

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

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

070926-OAKK- R3.5

Sample Matrix: Whole
Cultivar: Oaksterdam OG Kush
Description: The Vault OAKK Flower 3.5 g

Lab ID: KH04009-03
Received: 08/04/26 12:14
Completed: 08/07/26 15:18

Pesticides by LC-QQQ

Batch: B6H0439
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 8/4/26 18:37

Ana. By: 1067
Ana. On: 8/5/26 21:59

Initial (g): 1.0036
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	<10.2	10	100	10.2	56.7	Acephate	<7.03	10	100	7.03	56.7
Acequinocyl	<4.20	10	100	4.20	56.7	Acetamiprid	<3.63	10	100	3.63	56.7
Aldicarb	<10.7	10	100	10.7	56.7	Azoxystrobin	<5.22	10	100	5.22	28.4
Bifenazate	<5.33	10	100	5.33	56.7	Bifenthrin	<4.42	10	100	4.42	56.7
Boscalid	<16.6	10	100	16.6	56.7	Carbaryl	<8.85	10	500	8.85	56.7
Carbofuran	<4.20	10	100	4.20	14.2	Chlorantraniliprole	<9.08	10	1000	9.08	142
Chlormequat chloride	<3.52	10	1000	3.52	56.7	Chlorpyrifos	<4.76	10	100	4.76	28.4
Clofentezine	<5.56	10	200	5.56	56.7	Coumaphos	<7.71	10	100	7.71	28.4
Cyfluthrin	<43.6	10	500	43.6	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<8.85	10	100	8.85	56.7	Diazinon	<3.06	10	100	3.06	28.4
Dichlorvos	<11.3	10	100	11.3	56.7	Dimethoate	<1.25	10	100	1.25	14.2
Dimethomorph, Total	<3.52	10	200	3.52	56.7	Ethoprophos	<6.01	10	100	6.01	56.7
Etofenprox	<4.65	10	100	4.65	56.7	Etoxazole	<4.20	10	100	4.20	56.7
Fenhexamid	<5.56	10	100	5.56	56.7	Fenoxycarb	<5.11	10	100	5.11	28.4
Fenpyroximate	<2.50	10	100	2.50	56.7	Fipronil	<13.5	10	100	13.5	56.7
Flonicamid	<4.76	10	100	4.76	56.7	Fludioxonil	<9.98	10	100	9.98	56.7
Hexythiazox	<3.52	10	100	3.52	56.7	Imazalil	<6.01	10	100	6.01	56.7
Imidacloprid	<5.11	10	400	5.11	113	Kresoxim-Methyl	<5.11	10	100	5.11	56.7
Malathion	<16.6	10	200	16.6	56.7	Metalaxyl	<5.67	10	100	5.67	56.7
Methiocarb	<10.3	10	100	10.3	56.7	Methomyl	<2.27	10	100	2.27	28.4
Mevinphos	<6.01	10	100	6.01	56.7	Myclobutanil	<8.05	10	100	8.05	56.7
Dibrom (Naled)	<10.9	10	250	10.9	56.7	Oxamyl	<2.38	10	250	2.38	14.2
Paclobutrazol	<8.40	10	100	8.40	56.7	Permethrin	<4.54	10	100	4.54	56.7
Phosmet	<5.11	10	100	5.11	56.7	Piperonyl butoxide	<22.7	10	3000	22.7	567
Prallethrin	<6.58	10	100	6.58	56.7	Propiconazole (Tilt)	<5.11	10	100	5.11	56.7
Baygon (Propoxur)	<3.40	10	100	3.40	56.7	Pyrethrins, Total	<6.13	10	500	6.13	56.7
Pyridaben	<1.82	10	200	1.82	56.7	Spinetoram, Total	<3.74	10	200	3.74	56.7
Spiromesifen	<4.08	10	100	4.08	14.2	Spirotetramat	<4.99	10	100	4.99	56.7
Spiroxamine	<2.84	10	100	2.84	56.7	Tebuconazole	<4.42	10	100	4.42	56.7
Thiacloprid	<1.82	10	100	1.82	56.7	Thiamethoxam	<2.50	10	500	2.50	113
Trifloxystrobin	<4.65	10	100	4.65	56.7	Spinosad, Total	<4.99	10	100	4.99	41.1

Pesticides by GC-QQQ

Batch: B6H0439
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 8/4/26 18:37

Ana. By: 1040
Ana. On: 8/5/26 21:37

Initial (g): 1.0036
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)	<9.71	5	150	9.71	85.1	Methyl parathion	<4.85	5	100	4.85	56.7
Chlordane, Total	<11.1	5	100	11.1	56.7	Chlorfenapyr	<12.4	5	100	12.4	56.7

Mycotoxins by LC-QQQ

Batch: B6H0439
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 8/4/26 18:37

Ana. By: 1067
Ana. On: 8/6/26 06:53

Initial (g): 1.0036
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	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.87	10	20	3.87	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



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Richard Dillen
Laboratory Director



Accreditation #102020



070926-OAKK- R3.5

Sample Matrix: Whole
Cultivar: Oaksterdam OG Kush
Description: The Vault OAKK Flower 3.5 g

Lab ID: KH04009-03
Received: 08/04/26 12:14
Completed: 08/07/26 15:18

Total Metals by ICP-MS

Batch: B6H0443
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/5/26 12:48

Ana. By: 1005
Ana. On: 8/6/26 11:36

Initial (g): 0.2581
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.1	1	200	22.1	110	Cadmium	<22.1	1	200	22.1	110
Lead	<55.1	1	500	55.1	276	Mercury	<22.1	1	200	22.1	55.1
Nickel	<110	1	500	110	276	Tin	<441	1	4000	441	2210

Microbials by qPCR

Batch: B6H0401
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/4/26 18:46

Ana. By: 1053
Ana. On: 8/5/26 20:38

Initial (g): 1.0075
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: B6H0402
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/5/26 09:20

Ana. By: 1058
Ana. On: 8/5/26 12:10

Initial (g): 1.0046
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