



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/31/2026
Batch Size: 2590 g
Batch Units: 370
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 0366038423311653
QA Sample ID: 7363406862156153

BF-062726-071026-JACK-1-I7

Laboratory ID: KI02005-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Jack Herer
Description: ish JACK Flower 7.0 g



Sample Date: 09/02/26
Exp. Date: 09/02/27

Received: 09/02/26 12:21
Completed: 09/05/26 14:53

POTENCY SUMMARY (As Received)

Total CBD
 $\leq 0.000479\%$

Total THC
 14.8% (1,040 mg)

Total Cannabinoids
 17.5% (1,220 mg)

Analyte	%	mg
THCa	16.0	1,120
delta 9-THC	0.779	54.5
CBGa	0.594	41.6
CBG	0.100	7.00
CBN	0.00367	0.257
CBC	≤ 0.000734	≤ 0.051
CBD	≤ 0.000323	≤ 0.023
CBDa	≤ 0.000196	≤ 0.014
CBDV	≤ 0.000215	≤ 0.015
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000352	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
 0.801%

Analyte	%
beta-Caryophyllene	0.194
Terpinolene	0.189
alpha-Humulene	0.0756
Ocimene, Total	0.0608
trans-Nerolidol	0.0594
beta-Myrcene	0.0386
Caryophyllene oxide	0.0326
beta-Pinene	0.0246
alpha-Terpineol	0.0232
alpha-Pinene	0.0198

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-062726-071026-JACK-1-I7

Sample Matrix: Flower
Cultivar: Jack Herer
Description: ish JACK Flower 7.0 g

Lab ID: **KI02005-02**
Received: 09/02/26 12:21
Completed: 09/05/26 14:53

Potency by HPLC

Batch: B610234
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 9/2/26 17:55

Ana. By: 1005
Ana. On: 9/4/26 11:06

Initial (g): 0.2044
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	14.8	100	0.0313	0.459	Total CBD	≤0.000479	1	0.000479	0.00459
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.779	100	0.0166	0.245
THCa	16.0	100	0.0166	0.245	THCV	≤0.000352	1	0.000352	0.00245
CBD	≤0.000323	1	0.000323	0.00245	CBDa	≤0.000196	1	0.000196	0.00245
CBDV	≤0.000215	1	0.000215	0.00245	CBC	≤0.000734	1	0.000734	0.00245
CBG	0.100	1	0.000157	0.00245	CBGa	0.594	100	0.0157	0.245
CBN	0.00367	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B610230
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 9/3/26 09:36

Ana. By: 1005
Ana. On: 9/3/26 18:12

Initial (g): 0.1038
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0198	1	0.00482	0.00963	Camphene	≤0.00482	1	0.00482	0.00963
beta-Pinene	0.0246	1	0.00482	0.00963	3-Carene	0.0103	1	0.00482	0.00963
alpha-Terpinene	0.0103	1	0.00482	0.00963	Camphor	≤0.00482	1	0.00482	0.00963
d-Limonene	0.0123	1	0.00482	0.00963	1,8-Cineole (Eucalyptol)	≤0.00482	1	0.00482	0.00963
gamma-Terpinene	0.0101	1	0.00482	0.00963	Terpinolene	0.189	1	0.00482	0.00963
Isopulegol	≤0.00482	1	0.00482	0.00963	Linalool	≤0.00482	1	0.00482	0.00963
Geraniol	≤0.00482	1	0.00482	0.00963	beta-Caryophyllene	0.194	1	0.00482	0.00963
alpha-Humulene	0.0756	1	0.00482	0.00963	cis-Nerolidol	≤0.00482	1	0.00482	0.00963
Caryophyllene oxide	0.0326	1	0.00482	0.00963	(+/-)-Fenchone	≤0.00482	1	0.00482	0.00963
(+/-)-Borneol	≤0.00482	1	0.00482	0.00963	(+)-Pulegone	≤0.00482	1	0.00482	0.00963
Cedrol	≤0.00482	1	0.00482	0.00963	Geranyl Acetate	≤0.00482	1	0.00482	0.00963
alpha-Bisabolol	≤0.00482	1	0.00482	0.00963	alpha-Phellandrene	0.0122	1	0.00482	0.00963
alpha-Terpineol	0.0232	1	0.00482	0.00963	Nerol	≤0.00482	1	0.00482	0.00963
Sabinene	0.00837	1	0.00482	0.00963	Valencene	≤0.00482	1	0.00482	0.00963
beta-Myrcene	0.0386	1	0.00482	0.00963	Sabinene Hydrate	0.00581	1	0.00482	0.00963
alpha-Cedrene	≤0.00482	1	0.00482	0.00963	Fenchyl Alcohol	0.0144	1	0.00482	0.00963
Guaiol	≤0.00482	1	0.00482	0.00963	trans-Nerolidol	0.0594	1	0.00482	0.00963
Isoborneol	≤0.00482	1	0.00482	0.00963	Ocimene, Total	0.0608	1	0.00482	0.00963
gamma-Terpineol	≤0.00482	1	0.00482	0.00963	Menthol	≤0.00482	1	0.00482	0.00963

Moisture by Moisture Balance

Batch: B610240
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/3/26 11:55

Ana. By: 1044
Ana. On: 9/3/26 12:40

Initial (g): 0.529
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.0	1	15

Water Activity by REH

Batch: B610237
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/2/26 18:44

Ana. By: 1044
Ana. On: 9/3/26 17:40

Initial (g): 0.1013
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B610239
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/3/26 09:30

Ana. By: 1048
Ana. On: 9/3/26 10:00

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

Analyte (P/A)	Result	Diln	Reg. Limit		
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent
Visible Feces	Absent	1	1		

BF-062726-071026-JACK-1-I7

Sample Matrix: Flower
Cultivar: Jack Herer
Description: ish JACK Flower 7.0 g

Lab ID: KI02005-02
Received: 09/02/26 12:21
Completed: 09/05/26 14:53

Pesticides by LC-QQQ

Batch: B610222
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 9/3/26 11:20

Ana. By: 1040
Ana. On: 9/3/26 21:25

Initial (g): 1.0016
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	56.1	Acephate	<6.95	10	100	6.95	56.1
Acequinocyl	<4.15	10	100	4.15	56.1	Acetamiprid	<16.8	10	100	16.8	56.1
Aldicarb	<10.5	10	100	10.5	56.1	Azoxystrobin	<5.16	10	100	5.16	28.0
Bifenazate	<5.27	10	100	5.27	56.1	Bifenthrin	<4.37	10	100	4.37	56.1
Boscalid	<16.4	10	100	16.4	56.1	Carbaryl	<8.75	10	500	8.75	56.1
Carbofuran	<16.8	10	100	16.8	44.9	Chlorantraniliprole	<8.97	10	1000	8.97	140
Chlormequat chloride	<22.4	10	1000	22.4	56.1	Chlorpyrifos	<4.71	10	100	4.71	28.0
Clofentezine	<5.49	10	200	5.49	56.1	Coumaphos	<7.62	10	100	7.62	28.0
Cyfluthrin	<43.1	10	500	43.1	224	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<16.8	10	100	16.8	56.1	Diazinon	<3.03	10	100	3.03	28.0
Dichlorvos	<11.2	10	100	11.2	56.1	Dimethoate	<16.8	10	100	16.8	44.9
Dimethomorph, Total	<3.48	10	200	3.48	56.1	Ethoprophos	<5.94	10	100	5.94	56.1
Etofenprox	<4.60	10	100	4.60	56.1	Etoxazole	<4.15	10	100	4.15	56.1
Fenhexamid	<5.49	10	100	5.49	56.1	Fenoxycarb	<5.05	10	100	5.05	28.0
Fenpyroximate	<2.47	10	100	2.47	56.1	Fipronil	<13.3	10	100	13.3	56.1
Flonicamid	<16.8	10	100	16.8	56.1	Fludioxonil	<9.87	10	100	9.87	56.1
Hexythiazox	<3.48	10	100	3.48	56.1	Imazalil	<5.94	10	100	5.94	56.1
Imidacloprid	<5.05	10	400	5.05	112	Kresoxim-Methyl	<5.05	10	100	5.05	56.1
Malathion	<16.4	10	200	16.4	56.1	Metalaxyl	<16.8	10	100	16.8	56.1
Methiocarb	<10.2	10	100	10.2	56.1	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.94	10	100	5.94	56.1	Myclobutanil	<7.96	10	100	7.96	56.1
Dibrom (Naled)	<10.8	10	250	10.8	56.1	Oxamyl	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.30	10	100	8.30	56.1	Permethrin	<4.49	10	100	4.49	56.1
Phosmet	<5.05	10	100	5.05	56.1	Piperonyl butoxide	<22.4	10	3000	22.4	561
Prallethrin	<6.50	10	100	6.50	56.1	Propiconazole (Tilt)	<16.8	10	100	16.8	56.1
Baygon (Propoxur)	<16.8	10	100	16.8	56.1	Pyrethrins, Total	<6.06	10	500	6.06	56.1
Pyridaben	<1.79	10	200	1.79	56.1	Spinetoram, Total	<3.70	10	200	3.70	56.1
Spiromesifen	<4.04	10	100	4.04	14.0	Spirotetramat	<4.93	10	100	4.93	56.1
Spiroxamine	<2.80	10	100	2.80	56.1	Tebuconazole	<4.37	10	100	4.37	56.1
Thiacloprid	<1.79	10	100	1.79	56.1	Thiamethoxam	<22.4	10	500	22.4	112
Trifloxystrobin	<4.60	10	100	4.60	56.1	Spinosad, Total	<4.93	10	100	4.93	40.6

Pesticides by GC-QQQ

Batch: B610222
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 9/3/26 11:20

Ana. By: 1040
Ana. On: 9/4/26 21:21

Initial (g): 1.0016
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.6	5	150	33.6	84.1	Methyl parathion	<22.4	5	100	22.4	56.1
Chlordane, Total	<22.4	5	100	22.4	56.1	Chlorfenapyr	<22.4	5	100	22.4	56.1

Mycotoxins by LC-QQQ

Batch: B610222
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 9/3/26 11:20

Ana. By: 1040
Ana. On: 9/4/26 04:30

Initial (g): 1.0016
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.98	10	20	9.98	9.98	Ochratoxin A	<2.52	10	20	2.52	9.98
Aflatoxin G2	<7.46	10	20	7.46	9.98	Aflatoxin G1	<3.23	10	20	3.23	9.98
Aflatoxin B2	<3.87	10	20	3.87	9.98	Aflatoxin B1	<2.94	10	20	2.94	9.98



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Richard Dillen

Richard Dillen
Laboratory Director



Accreditation #102020



BF-062726-071026-JACK-1-I7

Sample Matrix: Flower
 Cultivar: Jack Herer
 Description: ish JACK Flower 7.0 g

Lab ID: **KI02005-02**
 Received: 09/02/26 12:21
 Completed: 09/05/26 14:53

Total Metals by ICP-MS

Batch: B610226
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/3/26 13:00

Ana. By: 1005
 Ana. On: 9/3/26 18:07

Initial (g): 0.2525
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.2	1	200	22.2	111	Cadmium	<22.2	1	200	22.2	111
Lead	<55.6	1	500	55.6	278	Mercury	<22.2	1	200	22.2	55.6
Nickel	<111	1	500	111	278	Tin	<445	1	4000	445	2220

Microbials by qPCR

Batch: B610211
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/2/26 18:02

Ana. By: 1058
 Ana. On: 9/3/26 20:09

Initial (g): 1.0023
 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: B610212
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/3/26 13:22

Ana. By: 1053
 Ana. On: 9/3/26 15:45

Initial (g): 1.0015
 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