



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/15/2026
Batch Size: 3040 g
Batch Units: 3040
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 4233093509722620
QA Sample ID: 6318342332233881

BF-072326-081326-BRKH-1-1PR1



Laboratory ID: KI19001-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Roll
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Brick House
Description: MPX Select BRKH Pre-Roll 1.0 g Single

Sample Date: 09/19/26
Exp. Date: 09/19/27

Received: 09/19/26 11:30
Completed: 09/23/26 11:32

POTENCY SUMMARY (As Received)

Total CBD
0.0441% (0.441 mg)

Total THC
18.2% (182 mg)

Total Cannabinoids
21.3% (213 mg)

Analyte	%	mg
THCa	20.0	200
delta 9-THC	0.672	6.72
CBGa	0.526	5.26
CBG	0.0964	0.964
CBDa	0.0503	0.503
CBN	0.00250	0.0250
CBC	≤ 0.000737	≤ 0.0074
CBD	≤ 0.000324	≤ 0.0032
CBDV	≤ 0.000216	≤ 0.0022
delta 8-THC	≤ 0.000157	≤ 0.0016
THCV	≤ 0.000354	≤ 0.0035

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.452%

Analyte	%
Linalool	0.101
beta-Caryophyllene	0.0742
trans-Nerolidol	0.0595
alpha-Bisabolol	0.0500
beta-Myrcene	0.0446
alpha-Humulene	0.0381
alpha-Terpineol	0.0284
Fenchyl Alcohol	0.0261
d-Limonene	0.0237
beta-Pinene	0.00684

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-072326-081326-BRKH-1-1PR1

Sample Matrix: Pre-Roll
Cultivar: Brick House
Description: MPX Select BRKH Pre-Roll 1.0 g Single

Lab ID: **KI19001-01**
Received: 09/19/26 11:30
Completed: 09/23/26 11:32

Potency by HPLC

Batch: B611904
SOP: MCS-SOP-O02

Prep By: 1044
Prep On: 9/20/26 14:34

Ana. By: 1057
Ana. On: 9/21/26 23:53

Initial (g): 0.2035
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	18.2	100	0.0314	0.461	Total CBD	0.0441	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	0.672	100	0.0167	0.246
THCa	20.0	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	≤0.000324	1	0.000324	0.00246	CBDa	0.0503	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000737	1	0.000737	0.00246
CBG	0.0964	1	0.000157	0.00246	CBGa	0.526	100	0.0157	0.246
CBN	0.00250	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B611906
SOP: MCS-SOP-O04

Prep By: 1044
Prep On: 9/20/26 14:30

Ana. By: 1028
Ana. On: 9/22/26 05:13

Initial (g): 0.1025
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	≤0.00488	1	0.00488	0.00976	Camphene	≤0.00488	1	0.00488	0.00976
beta-Pinene	0.00684	1	0.00488	0.00976	3-Carene	≤0.00488	1	0.00488	0.00976
alpha-Terpinene	≤0.00488	1	0.00488	0.00976	Camphor	≤0.00488	1	0.00488	0.00976
d-Limonene	0.0237	1	0.00488	0.00976	1,8-Cineole (Eucalyptol)	≤0.00488	1	0.00488	0.00976
gamma-Terpinene	≤0.00488	1	0.00488	0.00976	Terpinolene	≤0.00488	1	0.00488	0.00976
Isopulegol	≤0.00488	1	0.00488	0.00976	Linalool	0.101	1	0.00488	0.00976
Geraniol	≤0.00488	1	0.00488	0.00976	beta-Caryophyllene	0.0742	1	0.00488	0.00976
alpha-Humulene	0.0381	1	0.00488	0.00976	cis-Nerolidol	≤0.00488	1	0.00488	0.00976
Caryophyllene oxide	≤0.00488	1	0.00488	0.00976	(+/-)-Fenchone	≤0.00488	1	0.00488	0.00976
(+/-)-Borneol	≤0.00488	1	0.00488	0.00976	(+)-Pulegone	≤0.00488	1	0.00488	0.00976
Cedrol	≤0.00488	1	0.00488	0.00976	Geranyl Acetate	≤0.00488	1	0.00488	0.00976
alpha-Bisabolol	0.0500	1	0.00488	0.00976	alpha-Phellandrene	≤0.00488	1	0.00488	0.00976
alpha-Terpineol	0.0284	1	0.00488	0.00976	Nerol	≤0.00488	1	0.00488	0.00976
Sabinene	≤0.00488	1	0.00488	0.00976	Valencene	≤0.00488	1	0.00488	0.00976
beta-Myrcene	0.0446	1	0.00488	0.00976	Sabinene Hydrate	≤0.00488	1	0.00488	0.00976
alpha-Cedrene	≤0.00488	1	0.00488	0.00976	Fenchyl Alcohol	0.0261	1	0.00488	0.00976
Guaiol	≤0.00488	1	0.00488	0.00976	trans-Nerolidol	0.0595	1	0.00488	0.00976
Isoborneol	≤0.00488	1	0.00488	0.00976	Ocimene, Total	≤0.00488	1	0.00488	0.00976
gamma-Terpineol	≤0.00488	1	0.00488	0.00976	Menthol	≤0.00488	1	0.00488	0.00976

Moisture by Moisture Balance

Batch: B611910
SOP: MCS-SOP-G02

Prep By: 1044
Prep On: 9/20/26 11:05

Ana. By: 1048
Ana. On: 9/20/26 11:23

Initial (g): 0.514
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.3	1	15

Water Activity by REH

Batch: B611908
SOP: MCS-SOP-G03

Prep By: 1044
Prep On: 9/20/26 14:40

Ana. By: 1070
Ana. On: 9/21/26 11:57

Initial (g): 0.1018
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: B611909
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/19/26 15:03

Ana. By: 1044
Ana. On: 9/20/26 14:54

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	1	1
Visible Feces	Absent	1	1				

BF-072326-081326-BRKH-1-1PR1

Sample Matrix: Pre-Roll
Cultivar: Brick House
Description: MPX Select BRKH Pre-Roll 1.0 g Single

Lab ID: **KI19001-01**
Received: 09/19/26 11:30
Completed: 09/23/26 11:32

Pesticides by LC-QQQ

Batch: B611905
SOP: MCS-SOP-001b

Prep By: 1055
Prep On: 9/21/26 10:11

Ana. By: 1067
Ana. On: 9/22/26 03:32

Initial (g): 1.005
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.98	10	100	9.98	55.5	Acephate	<6.88	10	100	6.88	55.5
Acequinocyl	<4.10	10	100	4.10	55.5	Acetamiprid	<16.6	10	100	16.6	55.5
Aldicarb	<10.4	10	100	10.4	55.5	Azoxystrobin	<5.10	10	100	5.10	27.7
Bifenazate	<5.21	10	100	5.21	55.5	Bifenthrin	<16.6	10	100	16.6	55.5
Boscalid	<16.2	10	100	16.2	55.5	Carbaryl	<8.65	10	500	8.65	55.5
Carbofuran	<16.6	10	100	16.6	44.4	Chlorantraniliprole	<8.88	10	1000	8.88	139
Chlormequat chloride	<22.2	10	1000	22.2	55.5	Chlorpyrifos	<4.66	10	100	4.66	27.7
Clofentezine	<5.44	10	200	5.44	55.5	Coumaphos	<7.54	10	100	7.54	27.7
Cyfluthrin	<42.6	10	500	42.6	222	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.6	10	100	16.6	55.5	Diazinon	<3.00	10	100	3.00	27.7
Dichlorvos	<11.1	10	100	11.1	55.5	Dimethoate	<16.6	10	100	16.6	44.4
Dimethomorph, Total	<3.44	10	200	3.44	55.5	Ethoprophos	<5.88	10	100	5.88	55.5
Etofenprox	<4.55	10	100	4.55	55.5	Etoxazole	<4.10	10	100	4.10	55.5
Fenhexamid	<5.44	10	100	5.44	55.5	Fenoxycarb	<4.99	10	100	4.99	27.7
Fenpyroximate	<2.44	10	100	2.44	55.5	Fipronil	<13.2	10	100	13.2	55.5
Flonicamid	<16.6	10	100	16.6	55.5	Fludioxonil	<9.76	10	100	9.76	55.5
Hexythiazox	<3.44	10	100	3.44	55.5	Imazalil	<5.88	10	100	5.88	55.5
Imidacloprid	<4.99	10	400	4.99	111	Kresoxim-Methyl	<4.99	10	100	4.99	55.5
Malathion	<16.2	10	200	16.2	55.5	Metalaxyl	<16.6	10	100	16.6	55.5
Methiocarb	<10.1	10	100	10.1	55.5	Methomyl	<2.22	10	100	2.22	27.7
Mevinphos	<5.88	10	100	5.88	55.5	Myclobutanil	<7.88	10	100	7.88	55.5
Dibrom (Naled)	<10.7	10	250	10.7	55.5	Oxamyl	<2.33	10	250	2.33	13.9
Paclobutrazol	<8.21	10	100	8.21	55.5	Permethrin	<4.44	10	100	4.44	55.5
Phosmet	<4.99	10	100	4.99	55.5	Piperonyl butoxide	<22.2	10	3000	22.2	555
Prallethrin	<6.43	10	100	6.43	55.5	Propiconazole (Tilt)	<16.6	10	100	16.6	55.5
Baygon (Propoxur)	<16.6	10	100	16.6	55.5	Pyrethrins, Total	<5.99	10	500	5.99	55.5
Pyridaben	<1.78	10	200	1.78	55.5	Spinetoram, Total	<3.66	10	200	3.66	55.5
Spiromesifen	<3.99	10	100	3.99	13.9	Spirotetramat	<4.88	10	100	4.88	55.5
Spiroxamine	<2.77	10	100	2.77	55.5	Tebuconazole	<4.33	10	100	4.33	55.5
Thiacloprid	<1.78	10	100	1.78	55.5	Thiamethoxam	<22.2	10	500	22.2	111
Trifloxystrobin	<4.55	10	100	4.55	55.5	Spinosad, Total	<4.88	10	100	4.88	40.2

Pesticides by GC-QQQ

Batch: B611905
SOP: MCS-SOP-001a

Prep By: 1055
Prep On: 9/21/26 10:11

Ana. By: 1040
Ana. On: 9/21/26 16:03

Initial (g): 1.005
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.3	5	150	33.3	83.2	Methyl parathion	<22.2	5	100	22.2	55.5
Chlordane, Total	<22.2	5	100	22.2	55.5	Chlorfenapyr	<22.2	5	100	22.2	55.5

Mycotoxins by LC-QQQ

Batch: B611905
SOP: MCS-SOP-001b

Prep By: 1055
Prep On: 9/21/26 10:11

Ana. By: 1067
Ana. On: 9/21/26 20:13

Initial (g): 1.005
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.43	10	20	7.43	9.95	Aflatoxin G1	<3.22	10	20	3.22	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95

BF-072326-081326-BRKH-1-1PR1

Sample Matrix: Pre-Roll
 Cultivar: Brick House
 Description: MPX Select BRKH Pre-Roll 1.0 g Single

Lab ID: **KI19001-01**
 Received: 09/19/26 11:30
 Completed: 09/23/26 11:32

Total Metals by ICP-MS

Batch: B611907
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/22/26 08:53

Ana. By: 1005
 Ana. On: 9/22/26 13:17

Initial (g): 0.2569
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	22.6	1	200	21.7	109	Cadmium	<21.7	1	200	21.7	109
Lead	<54.3	1	500	54.3	271	Mercury	<21.7	1	200	21.7	54.3
Nickel	<109	1	500	109	271	Tin	<434	1	4000	434	2170

Microbials by qPCR

Batch: B611901
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/19/26 13:30

Ana. By: 1053
 Ana. On: 9/20/26 15:25

Initial (g): 1.0027
 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: B611902
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/19/26 16:10

Ana. By: 1053
 Ana. On: 9/19/26 19:04

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	0.02	5