



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 10/07/2026
Batch Size: 2639 g
Batch Units: 377
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 8411139969749332
QA Sample ID: 1886648708476901

BF-090426-091126-092126-092326-PYAS-1-I7



Laboratory ID: KJ10001-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Papaya Salad
Description: ish PYAS Flower 7.0 g

Sample Date: 10/10/26
Exp. Date: 10/10/27

Received: 10/10/26 11:45
Completed: 10/14/26 11:01

POTENCY SUMMARY (As Received)

Total CBD
0.0581% (4.07 mg)

Total THC
21.6% (1,510 mg)

Total Cannabinoids
25.4% (1,780 mg)

Analyte	%	mg
THCa	24.4	1,710
CBGa	0.534	37.4
CBG	0.295	20.7
delta 9-THC	0.145	10.2
CBDa	0.0662	4.63
CBC	≤ 0.000736	≤ 0.052
CBD	≤ 0.000324	≤ 0.023
CBDV	≤ 0.000216	≤ 0.015
CBN	≤ 0.000186	≤ 0.013
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000353	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.72%

Analyte	%
beta-Myrcene	0.528
d-Limonene	0.354
beta-Caryophyllene	0.258
Linalool	0.0975
alpha-Humulene	0.0874
alpha-Bisabolol	0.0655
Guaiol	0.0644
trans-Nerolidol	0.0547
beta-Pinene	0.0375
Caryophyllene oxide	0.0343

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: Whole
 Cultivar: Papaya Salad
 Description: ish PYAS Flower 7.0 g

Lab ID: KJ10001-02
 Received: 10/10/26 11:45
 Completed: 10/14/26 11:01

Potency by HPLC

Batch: B6J1007
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 10/12/26 10:34

Ana. By: 1005
 Ana. On: 10/12/26 21:09

Initial (g): 0.2039
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.6	100	0.0314	0.460	Total CBD	0.0581	1	0.000481	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.145	1	0.000167	0.00245
THCa	24.4	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0662	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000736	1	0.000736	0.00245
CBG	0.295	1	0.000157	0.00245	CBGa	0.534	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B6J1010
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 10/12/26 11:15

Ana. By: 1028
 Ana. On: 10/12/26 18:38

Initial (g): 0.1011
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0267	1	0.00495	0.00989	Camphene	0.00680	1	0.00495	0.00989
beta-Pinene	0.0375	1	0.00495	0.00989	3-Carene	≤0.00495	1	0.00495	0.00989
alpha-Terpinene	≤0.00495	1	0.00495	0.00989	Camphor	≤0.00495	1	0.00495	0.00989
d-Limonene	0.354	1	0.00495	0.00989	1,8-Cineole (Eucalyptol)	≤0.00495	1	0.00495	0.00989
gamma-Terpinene	≤0.00495	1	0.00495	0.00989	Terpinolene	0.00831	1	0.00495	0.00989
Isopulegol	≤0.00495	1	0.00495	0.00989	Linalool	0.0975	1	0.00495	0.00989
Geraniol	≤0.00495	1	0.00495	0.00989	beta-Caryophyllene	0.258	1	0.00495	0.00989
alpha-Humulene	0.0874	1	0.00495	0.00989	cis-Nerolidol	≤0.00495	1	0.00495	0.00989
Caryophyllene oxide	0.0343	1	0.00495	0.00989	(+/-)-Fenchone	≤0.00495	1	0.00495	0.00989
(+/-)-Borneol	0.0301	1	0.00495	0.00989	(+)-Pulegone	≤0.00495	1	0.00495	0.00989
Cedrol	≤0.00495	1	0.00495	0.00989	Geranyl Acetate	≤0.00495	1	0.00495	0.00989
alpha-Bisabolol	0.0655	1	0.00495	0.00989	alpha-Phellandrene	≤0.00495	1	0.00495	0.00989
alpha-Terpineol	0.0326	1	0.00495	0.00989	Nerol	≤0.00495	1	0.00495	0.00989
Sabinene	≤0.00495	1	0.00495	0.00989	Valencene	≤0.00495	1	0.00495	0.00989
beta-Myrcene	0.528	1	0.00495	0.00989	Sabinene Hydrate	≤0.00495	1	0.00495	0.00989
alpha-Cedrene	≤0.00495	1	0.00495	0.00989	Fenchyl Alcohol	0.0297	1	0.00495	0.00989
Guaiol	0.0644	1	0.00495	0.00989	trans-Nerolidol	0.0547	1	0.00495	0.00989
Isoborneol	≤0.00495	1	0.00495	0.00989	Ocimene, Total	≤0.00495	1	0.00495	0.00989
gamma-Terpineol	≤0.00495	1	0.00495	0.00989	Menthol	≤0.00495	1	0.00495	0.00989

Moisture by Moisture Balance

Batch: B6J1012
 SOP: MCS-SOP-G02

Prep By: 1044
 Prep On: 10/11/26 10:10

Ana. By: 1044
 Ana. On: 10/11/26 11:03

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.0	1	15

Water Activity by REH

Batch: B6J1009
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 10/12/26 12:31

Ana. By: 1048
 Ana. On: 10/12/26 14:28

Initial (g): 0.1039
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B6J1013
 SOP: MCS-SOP-G01

Prep By: 1044
 Prep On: 10/10/26 17:10

Ana. By: 1044
 Ana. On: 10/11/26 09:31

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		



CMTL-0005

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Whole
 Cultivar: Papaya Salad
 Description: ish PYAS Flower 7.0 g

Lab ID: KJ10001-02
 Received: 10/10/26 11:45
 Completed: 10/14/26 11:01

Pesticides by LC-QQQ

Batch: B6J1011
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 10/11/26 13:51

Ana. By: 1067
 Ana. On: 10/13/26 06:01

Initial (g): 1.0018
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb 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	<17.0	10	100	17.0	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	<17.0	10	100	17.0	56.7
Boscalid	<16.6	10	100	16.6	56.7	Carbaryl	<8.85	10	500	8.85	56.7
Carbofuran	<17.0	10	100	17.0	45.4	Chlorantraniliprole	<9.07	10	1000	9.07	142
Chlormequat chloride	<22.7	10	1000	22.7	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	<43.5	10	500	43.5	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.0	10	100	17.0	56.7	Diazinon	<3.06	10	100	3.06	28.4
Dichlorvos	<11.3	10	100	11.3	56.7	Dimethoate	<17.0	10	100	17.0	45.4
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	Etoazole	<4.20	10	100	4.20	56.7
Fenhexamid	<5.56	10	100	5.56	56.7	Fenoxycarb	<5.10	10	100	5.10	28.4
Fenpyroximate	<2.49	10	100	2.49	56.7	Fipronil	<13.5	10	100	13.5	56.7
Flonicamid	<17.0	10	100	17.0	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	<5.10	10	400	5.10	113	Kresoxim-Methyl	<5.10	10	100	5.10	56.7
Malathion	<16.6	10	200	16.6	56.7	Metalaxyl	<17.0	10	100	17.0	56.7
Methiocarb	<10.3	10	100	10.3	56.7	Methomyl	<17.0	10	100	17.0	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	<8.39	10	100	8.39	56.7	Permethrin	<4.54	10	100	4.54	56.7
Phosmet	<5.10	10	100	5.10	56.7	Piperonyl butoxide	<22.7	10	3000	22.7	567
Prallethrin	<6.58	10	100	6.58	56.7	Propiconazole (Tilt)	<17.0	10	100	17.0	56.7
Baygon (Propoxur)	<17.0	10	100	17.0	56.7	Pyrethrins, Total	<6.12	10	500	6.12	56.7
Pyridaben	<1.81	10	200	1.81	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	<1.81	10	100	1.81	56.7	Thiamethoxam	<22.7	10	500	22.7	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: B6J1011
 SOP: MCS-SOP-001a

Prep By: 1044
 Prep On: 10/11/26 13:51

Ana. By: 1040
 Ana. On: 10/13/26 07:44

Initial (g): 1.0018
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.0	5	150	34.0	85.1	Methyl parathion	<22.7	5	100	22.7	56.7
Chlordane, Total	<22.7	5	100	22.7	56.7	Chlorfenapyr	<22.7	5	100	22.7	56.7

Mycotoxins by LC-QQQ

Batch: B6J1011
 SOP: MCS-SOP-001b

Prep By: 1044
 Prep On: 10/11/26 13:51

Ana. By: 1067
 Ana. On: 10/13/26 14:26

Initial (g): 1.0018
 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	<2.93	10	20	2.93	9.98



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 Laboratory Director



Accreditation #102020



Sample Matrix: Whole
 Cultivar: Papaya Salad
 Description: ish PYAS Flower 7.0 g

Lab ID: KJ10001-02
 Received: 10/10/26 11:45
 Completed: 10/14/26 11:01

Total Metals by ICP-MS

Batch: B6J1008
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 10/12/26 15:02

Ana. By: 1005
 Ana. On: 10/12/26 18:46

Initial (g): 0.2522
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.5	1	200	22.5	113	Cadmium	<22.5	1	200	22.5	113
Lead	<56.3	1	500	56.3	282	Mercury	<22.5	1	200	22.5	56.3
Nickel	<113	1	500	113	282	Tin	<450	1	4000	450	2250

Microbials by qPCR

Batch: B6J1001
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 10/11/26 13:13

Ana. By: 1058
 Ana. On: 10/12/26 16:55

Initial (g): 1.0088
 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: B6J1002
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 10/12/26 14:21

Ana. By: 1058
 Ana. On: 10/12/26 16:55

Initial (g): 1.004
 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