



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/25/2026
Batch Size: 4865 g
Batch Units: 695
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 7751810624495674
QA Sample ID: 8055376973785984

091026-GPIE-R7

Laboratory ID: KI28002-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Grape Pie
Description: Balance GPIE Flower 7.0 g



Sample Date: 09/28/26
Exp. Date: 09/28/27
Received: 09/28/26 11:40
Completed: 10/01/26 11:49

POTENCY SUMMARY (As Received)

Total CBD
0.0644% (4.51 mg)

Total THC
24.8% (1,740 mg)

Total Cannabinoids
29.7% (2,080 mg)

Analyte	%	mg
THCa	28.2	1,970
CBGa	1.12	78.4
CBG	0.173	12.1
delta 9-THC	0.119	8.33
CBDa	0.0734	5.14
CBC	≤ 0.000744	≤ 0.052
CBD	≤ 0.000327	≤ 0.023
CBDV	≤ 0.000218	≤ 0.015
CBN	≤ 0.000188	≤ 0.013
delta 8-THC	≤ 0.000159	≤ 0.011
THCV	≤ 0.000357	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.22%

Analyte	%
d-Limonene	0.283
beta-Caryophyllene	0.216
Linalool	0.155
alpha-Humulene	0.0759
trans-Nerolidol	0.0671
alpha-Bisabolol	0.0622
beta-Myrcene	0.0610
Guaiol	0.0561
Geranyl Acetate	0.0388
Ocimene, Total	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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

091026-GPIE-R7

Sample Matrix: Whole
Cultivar: Grape Pie
Description: Balance GPIE Flower 7.0 g

Lab ID: **KI28002-02**
Received: 09/28/26 11:40
Completed: 10/01/26 11:49

Potency by HPLC

Batch: B612850
SOP: MCS-SOP-O02

Prep By: 1005
Prep On: 9/29/26 11:15

Ana. By: 1057
Ana. On: 9/30/26 01:13

Initial (g): 0.2017
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.8	100	0.0317	0.465	Total CBD	0.0644	1	0.000486	0.00465
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	0.119	1	0.000169	0.00248
THCa	28.2	100	0.0169	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.0734	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000744	1	0.000744	0.00248
CBG	0.173	1	0.000159	0.00248	CBGa	1.12	100	0.0159	0.248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B612815
SOP: MCS-SOP-O04

Prep By: 1005
Prep On: 9/29/26 11:47

Ana. By: 1062
Ana. On: 9/30/26 01:42

Initial (g): 0.1026
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0216	1	0.00487	0.00975	Camphene	0.00555	1	0.00487	0.00975
beta-Pinene	0.0294	1	0.00487	0.00975	3-Carene	≤0.00487	1	0.00487	0.00975
alpha-Terpinene	≤0.00487	1	0.00487	0.00975	Camphor	≤0.00487	1	0.00487	0.00975
d-Limonene	0.283	1	0.00487	0.00975	1,8-Cineole (Eucalyptol)	≤0.00487	1	0.00487	0.00975
gamma-Terpinene	≤0.00487	1	0.00487	0.00975	Terpinolene	0.00779	1	0.00487	0.00975
Isopulegol	0.0306	1	0.00487	0.00975	Linalool	0.155	1	0.00487	0.00975
Geraniol	≤0.00487	1	0.00487	0.00975	beta-Caryophyllene	0.216	1	0.00487	0.00975
alpha-Humulene	0.0759	1	0.00487	0.00975	cis-Nerolidol	≤0.00487	1	0.00487	0.00975
Caryophyllene oxide	≤0.00487	1	0.00487	0.00975	(+/-)-Fenchone	≤0.00487	1	0.00487	0.00975
(+/-)-Borneol	0.0279	1	0.00487	0.00975	(+)-Pulegone	≤0.00487	1	0.00487	0.00975
Cedrol	≤0.00487	1	0.00487	0.00975	Geranyl Acetate	0.0388	1	0.00487	0.00975
alpha-Bisabolol	0.0622	1	0.00487	0.00975	alpha-Phellandrene	≤0.00487	1	0.00487	0.00975
alpha-Terpineol	0.0261	1	0.00487	0.00975	Nerol	≤0.00487	1	0.00487	0.00975
Sabinene	≤0.00487	1	0.00487	0.00975	Valencene	≤0.00487	1	0.00487	0.00975
beta-Myrcene	0.0610	1	0.00487	0.00975	Sabinene Hydrate	≤0.00487	1	0.00487	0.00975
alpha-Cedrene	≤0.00487	1	0.00487	0.00975	Fenchyl Alcohol	0.0232	1	0.00487	0.00975
Guaiol	0.0561	1	0.00487	0.00975	trans-Nerolidol	0.0671	1	0.00487	0.00975
Isoborneol	≤0.00487	1	0.00487	0.00975	Ocimene, Total	0.0343	1	0.00487	0.00975
gamma-Terpineol	≤0.00487	1	0.00487	0.00975	Menthol	≤0.00487	1	0.00487	0.00975

Moisture by Moisture Balance

Batch: B612843
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/29/26 17:09

Ana. By: 1070
Ana. On: 9/29/26 17:27

Initial (g): 0.53
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.2	1	15

Water Activity by REH

Batch: B612923
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 9/29/26 13:50

Ana. By: 1070
Ana. On: 9/30/26 14:48

Initial (g): 0.1035
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: B612919
SOP: MCS-SOP-G01

Prep By: 1051
Prep On: 9/29/26 11:22

Ana. By: 1005
Ana. On: 9/29/26 17:00

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		

091026-GPIE-R7

Sample Matrix: Whole
 Cultivar: Grape Pie
 Description: Balance GPIE Flower 7.0 g

Lab ID: K128002-02
 Received: 09/28/26 11:40
 Completed: 10/01/26 11:49

Pesticides by LC-QQQ

Batch: B612829
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1067
 Ana. On: 9/29/26 21:01

Initial (g): 1.0008
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.6	Acephate	<6.90	10	100	6.90	55.6
Acequinocyl	<4.12	10	100	4.12	55.6	Acetamiprid	<16.7	10	100	16.7	55.6
Aldicarb	<10.5	10	100	10.5	55.6	Azoxystrobin	<5.12	10	100	5.12	27.8
Bifenazate	<5.23	10	100	5.23	55.6	Bifenthrin	<16.7	10	100	16.7	55.6
Boscalid	<16.2	10	100	16.2	55.6	Carbaryl	<8.68	10	500	8.68	55.6
Carbofuran	<16.7	10	100	16.7	44.5	Chlorantraniliprole	<8.90	10	1000	8.90	139
Chlormequat chloride	<22.3	10	1000	22.3	55.6	Chlorpyrifos	<4.67	10	100	4.67	27.8
Clofentezine	<5.45	10	200	5.45	55.6	Coumaphos	<7.57	10	100	7.57	27.8
Cyfluthrin	<42.7	10	500	42.7	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.6	Diazinon	<3.00	10	100	3.00	27.8
Dichlorvos	<11.1	10	100	11.1	55.6	Dimethoate	<16.7	10	100	16.7	44.5
Dimethomorph, Total	<3.45	10	200	3.45	55.6	Ethoprophos	<5.90	10	100	5.90	55.6
Etofenprox	<4.56	10	100	4.56	55.6	Etoazole	<4.12	10	100	4.12	55.6
Fenhexamid	<5.45	10	100	5.45	55.6	Fenoxycarb	<5.01	10	100	5.01	27.8
Fenpyroximate	<2.45	10	100	2.45	55.6	Fipronil	<13.2	10	100	13.2	55.6
Flonicamid	<16.7	10	100	16.7	55.6	Fludioxonil	<9.79	10	100	9.79	55.6
Hexythiazox	<3.45	10	100	3.45	55.6	Imazalil	<5.90	10	100	5.90	55.6
Imidacloprid	<5.01	10	400	5.01	111	Kresoxim-Methyl	<5.01	10	100	5.01	55.6
Malathion	<16.2	10	200	16.2	55.6	Metalaxyl	<16.7	10	100	16.7	55.6
Methiocarb	<10.1	10	100	10.1	55.6	Methomyl	<2.23	10	100	2.23	27.8
Mevinphos	<5.90	10	100	5.90	55.6	Myclobutanil	<7.90	10	100	7.90	55.6
Dibrom (Naled)	<10.7	10	250	10.7	55.6	Oxamyl	<2.34	10	250	2.34	13.9
Paclobutrazol	<8.23	10	100	8.23	55.6	Permethrin	<4.45	10	100	4.45	55.6
Phosmet	<5.01	10	100	5.01	55.6	Piperonyl butoxide	<22.3	10	3000	22.3	556
Prallethrin	<6.45	10	100	6.45	55.6	Propiconazole (Tilt)	<16.7	10	100	16.7	55.6
Baygon (Propoxur)	<16.7	10	100	16.7	55.6	Pyrethrins, Total	<6.01	10	500	6.01	55.6
Pyridaben	<1.78	10	200	1.78	55.6	Spinetoram, Total	<3.67	10	200	3.67	55.6
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.90	10	100	4.90	55.6
Spiroxamine	<2.78	10	100	2.78	55.6	Tebuconazole	<4.34	10	100	4.34	55.6
Thiacloprid	<1.78	10	100	1.78	55.6	Thiamethoxam	<22.3	10	500	22.3	111
Trifloxystrobin	<4.56	10	100	4.56	55.6	Spinosad, Total	<4.90	10	100	4.90	40.3

Pesticides by GC-QQQ

Batch: B612829
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1040
 Ana. On: 9/29/26 18:28

Initial (g): 1.0008
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.4	5	150	33.4	83.4	Methyl parathion	<22.3	5	100	22.3	55.6
Chlordane, Total	<22.3	5	100	22.3	55.6	Chlorfenapyr	<22.3	5	100	22.3	55.6

Mycotoxins by LC-QQQ

Batch: B612829
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/28/26 17:29

Ana. By: 1067
 Ana. On: 9/30/26 05:12

Initial (g): 1.0008
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.88	10	20	3.88	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



CMTL-0005

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

Richard Dillen
 Laboratory Director



Accreditation #102020



091026-GPIE-R7

Sample Matrix: Whole
Cultivar: Grape Pie
Description: Balance GPIE Flower 7.0 g

Lab ID: **KI28002-02**
Received: 09/28/26 11:40
Completed: 10/01/26 11:49

Total Metals by ICP-MS

Batch: B612834
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/29/26 15:06

Ana. By: 1005
Ana. On: 9/30/26 12:00

Initial (g): 0.2529
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.0	1	200	22.0	110	Cadmium	<22.0	1	200	22.0	110
Lead	<55.0	1	500	55.0	275	Mercury	<22.0	1	200	22.0	55.0
Nickel	<110	1	500	110	275	Tin	<440	1	4000	440	2200

Microbials by qPCR

Batch: B612804
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/28/26 17:48

Ana. By: 1058
Ana. On: 9/29/26 19:38

Initial (g): 1.0011
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: B612805
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/29/26 12:34

Ana. By: 1058
Ana. On: 9/29/26 15:34

Initial (g): 1.0053
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