Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/05/2026
Batch Size:	1477 g
Batch Units:	422
Units Sampled:	9
Total Amt. Sampled:	31.5 g
Seed to Sale ID:	7461141110648562
QA Sample ID:	6101060205435044

BF-081626-082926-BDRM-1-5PR.7

PASSED

Laboratory ID:	KK13006-02
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Pre-Roll
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Blue Dream
Description:	The Vault BDRM Pre-Roll 0.7 g 5 Pack

Sample Date:	11/13/26	**Received:**	11/13/26 11:28
Exp. Date:	11/13/27	**Completed:**	11/18/26 10:40

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0664% (2.32 mg)	**21.3% (746 mg)**	**24.5% (858 mg)**

Analyte	%	mg
THCa	23.7	830
delta 9-THC	0.452	15.8
CBGa	0.243	8.51
CBDa	0.0757	2.65
CBG	0.0490	1.72
CBC	≤ 0.000746	≤ 0.026
CBD	≤ 0.000328	≤ 0.011
CBDV	≤ 0.000219	≤ 0.0077
CBN	≤ 0.000189	≤ 0.0066
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000358	≤ 0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.780%

Analyte	%
beta-Caryophyllene	0.163
beta-Myrcene	0.141
alpha-Pinene	0.133
Linalool	0.0747
alpha-Humulene	0.0560
alpha-Bisabolol	0.0510
beta-Pinene	0.0506
Caryophyllene oxide	0.0400
d-Limonene	0.0253
Fenchyl Alcohol	0.0243

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*

MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020

BF-081626-082926-BDRM-1-5PR.7

Sample Matrix:	Pre-Roll	Lab ID:	**KK13006-02**
Cultivar:	Blue Dream	Received:	11/13/26 11:28
Description:	The Vault BDRM Pre-Roll 0.7 g 5 Pack	Completed:	11/18/26 10:40

Potency by HPLC

Batch: B6K1335 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 11/13/26 18:42 | **Ana. By:** 1005 **Ana. On:** 11/14/26 12:59 | **Initial (g):** 0.2012 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.3	100	0.0318	0.466	Total CBD	0.0664	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	0.452	1	0.000169	0.00249
THCa	23.7	100	0.0169	0.249	THCV	≤0.000358	1	0.000358	0.00249
CBD	≤0.000328	1	0.000328	0.00249	CBDa	0.0757	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000746	1	0.000746	0.00249
CBG	0.0490	1	0.000159	0.00249	CBGa	0.243	1	0.000159	0.00249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6K1368 **SOP:** MCS-SOP-O04 | **Prep By:** 1044 **Prep On:** 11/14/26 15:28 | **Ana. By:** 1005 **Ana. On:** 11/16/26 18:55 | **Initial (g):** 0.1023 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.133	1	0.00489	0.00978	Camphene	≤0.00489	1	0.00489	0.00978
beta-Pinene	0.0506	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	≤0.00489	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.0253	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	≤0.00489	1	0.00489	0.00978
gamma-Terpinene	≤0.00489	1	0.00489	0.00978	Terpinolene	≤0.00489	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.0747	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	0.163	1	0.00489	0.00978
alpha-Humulene	0.0560	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	0.0400	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	≤0.00489	1	0.00489	0.00978	(+)-Pulegone	≤0.00489	1	0.00489	0.00978
Cedrol	≤0.00489	1	0.00489	0.00978	Geranyl Acetate	≤0.00489	1	0.00489	0.00978
alpha-Bisabolol	0.0510	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0207	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	≤0.00489	1	0.00489	0.00978
beta-Myrcene	0.141	1	0.00489	0.00978	Sabinene Hydrate	≤0.00489	1	0.00489	0.00978
alpha-Cedrene	≤0.00489	1	0.00489	0.00978	Fenchyl Alcohol	0.0243	1	0.00489	0.00978
Guaiol	≤0.00489	1	0.00489	0.00978	trans-Nerolidol	≤0.00489	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	≤0.00489	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B6K1357 **SOP:** MCS-SOP-G02 | **Prep By:** 1044 **Prep On:** 11/14/26 07:55 | **Ana. By:** 1044 **Ana. On:** 11/14/26 11:01 | **Initial (g):** 0.525 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.71	1	15

Water Activity by REH

Batch: B6K1353 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 11/16/26 13:40 | **Ana. By:** 1048 **Ana. On:** 11/16/26 14:30 | **Initial (g):** 0.103 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.47	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K1356 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 11/16/26 10:00 | **Ana. By:** 1048 **Ana. On:** 11/16/26 10:30 | **Initial (g):** 1 **Final (g):** 1

Analyte (P/A)	Result	Diln	Reg. Limit	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-081626-082926-BDRM-1-5PR.7

Sample Matrix:	Pre-Roll	Lab ID:	**KK13006-02**
Cultivar:	Blue Dream	Received:	11/13/26 11:28
Description:	The Vault BDRM Pre-Roll 0.7 g 5 Pack	Completed:	11/18/26 10:40

Pesticides by LC-QQQ

Batch: B6K1341 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/13/26 17:11 | **Ana. By:** 1067 **Ana. On:** 11/17/26 04:53 | **Initial (g):** 1.0043 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.93	10	100	9.93	55.1	Acephate	<6.84	10	100	6.84	55.1
Acequinocyl	<4.08	10	100	4.08	55.1	Acetamiprid	<16.5	10	100	16.5	55.1
Aldicarb	<10.4	10	100	10.4	55.1	Azoxystrobin	<5.07	10	100	5.07	27.6
Bifenazate	<5.18	10	100	5.18	55.1	Bifenthrin	<16.5	10	100	16.5	55.1
Boscalid	<16.1	10	100	16.1	55.1	Carbaryl	<8.60	10	500	8.60	55.1
Carbofuran	<16.5	10	100	16.5	44.1	Chlorantraniliprole	<55.1	10	1000	55.1	138
Chlormequat chloride	<55.1	10	1000	55.1	138	Chlorpyrifos	<4.63	10	100	4.63	27.6
Clofentezine	<5.40	10	200	5.40	55.1	Coumaphos	<7.50	10	100	7.50	27.6
Cyfluthrin	<42.3	10	500	42.3	221	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<16.5	10	100	16.5	55.1	Diazinon	<2.98	10	100	2.98	27.6
Dichlorvos	<11.0	10	100	11.0	55.1	Dimethoate	<16.5	10	100	16.5	44.1
Dimethomorph, Total	<3.42	10	200	3.42	55.1	Ethoprophos	<5.84	10	100	5.84	55.1
Etofenprox	<4.52	10	100	4.52	55.1	Etoxazole	<4.08	10	100	4.08	55.1
Fenhexamid	<5.40	10	100	5.40	55.1	Fenoxycarb	<4.96	10	100	4.96	27.6
Fenpyroximate	<2.43	10	100	2.43	55.1	Fipronil	<13.1	10	100	13.1	55.1
Flonicamid	<16.5	10	100	16.5	55.1	Fludioxonil	<9.70	10	100	9.70	55.1
Hexythiazox	<3.42	10	100	3.42	55.1	Imazalil	<5.84	10	100	5.84	55.1
Imidacloprid	<16.5	10	400	16.5	110	Kresoxim-Methyl	<4.96	10	100	4.96	55.1
Malathion	<16.1	10	200	16.1	55.1	Metalaxyl	<16.5	10	100	16.5	55.1
Methiocarb	<10.0	10	100	10.0	55.1	Methomyl	<16.5	10	100	16.5	27.6
Mevinphos	<5.84	10	100	5.84	55.1	Myclobutanil	<7.83	10	100	7.83	55.1
Dibrom (Naled)	<22.1	10	250	22.1	55.1	Oxamyl	<11.0	10	250	11.0	13.8
Paclobutrazol	<8.16	10	100	8.16	55.1	Permethrin	<4.41	10	100	4.41	55.1
Phosmet	<4.96	10	100	4.96	55.1	Piperonyl butoxide	<22.1	10	3000	22.1	551
Prallethrin	<6.40	10	100	6.40	55.1	Propiconazole (Tilt)	<16.5	10	100	16.5	55.1
Baygon (Propoxur)	<16.5	10	100	16.5	55.1	Pyrethrins, Total	<5.96	10	500	5.96	55.1
Pyridaben	<1.76	10	200	1.76	55.1	Spinetoram, Total	<3.64	10	200	3.64	55.1
Spiromesifen	<3.97	10	100	3.97	13.8	Spirotetramat	<4.85	10	100	4.85	55.1
Spiroxamine	<2.76	10	100	2.76	55.1	Tebuconazole	<11.0	10	100	11.0	55.1
Thiacloprid	<11.0	10	100	11.0	55.1	Thiamethoxam	<22.1	10	500	22.1	110
Trifloxystrobin	<4.52	10	100	4.52	55.1	Spinosad, Total	<4.85	10	100	4.85	40.0

Pesticides by GC-QQQ

Batch: B6K1341 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 11/13/26 17:11 | **Ana. By:** 1005 **Ana. On:** 11/17/26 19:19 | **Initial (g):** 1.0043 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<33.1	5	150	33.1	82.7	Methyl parathion	<22.1	5	100	22.1	55.1
Chlordane, Total	<22.1	5	100	22.1	55.1	Chlorfenapyr	<22.1	5	100	22.1	55.1

Mycotoxins by LC-QQQ

Batch: B6K1341 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/13/26 17:11 | **Ana. By:** 1067 **Ana. On:** 11/16/26 21:23 | **Initial (g):** 1.0043 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb 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	<3.86	10	20	3.86	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96

BF-081626-082926-BDRM-1-5PR.7

Sample Matrix:	Pre-Roll	Lab ID:	**KK13006-02**
Cultivar:	Blue Dream	Received:	11/13/26 11:28
Description:	The Vault BDRM Pre-Roll 0.7 g 5 Pack	Completed:	11/18/26 10:40

Total Metals by ICP-MS

Batch: B6K1347 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/14/26 14:42 **Ana. By:** 1005 **Ana. On:** 11/16/26 14:18 **Initial (g):** 0.2521 **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	<54.9	1	500	54.9	275	Mercury	<22.0	1	200	22.0	54.9
Nickel	<110	1	500	110	275	Tin	<439	1	4000	439	2200

Microbials by qPCR

Batch: B6K1308 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/14/26 11:15 **Ana. By:** 1053 **Ana. On:** 11/15/26 18:46 **Initial (g):** 1.0019 **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: B6K1309 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/14/26 15:17 **Ana. By:** 1053 **Ana. On:** 11/14/26 18:02 **Initial (g):** 1.0052 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	15600	20	100000	10000	10000

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5

MODERN CANNA LABS
CMTL-0005
4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director

PJLA Testing
Accreditation #102020