VERANO™

Certificate of Analysis

Verano
M00010CULPRORuskin001

Cultivation Facility:	Apollo Beach
Processing Facility:	Apollo Beach
Batch Date:	11/11/2026
Batch Size:	310.8 g
Batch Units:	1036
Units Sampled:	50
Total Amt. Sampled:	15 g
Seed to Sale ID:	5825992322200136
QA Sample ID:	4936659114199612

DP041126-0136BALM

PASSED

Laboratory ID:	KK11020-05
Testing Matrix:	Derivative Product intended for inhalation
Sample Matrix:	Vape
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Brry Mode
Description:	MUV Disposable Pen - 0.3g - Brry Mode

Sample Date:	11/11/26	**Received:**	11/11/26 15:40
Exp. Date:	11/11/27	**Completed:**	11/13/26 18:37

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.310% (0.930 mg)	**84.5% (254 mg)**	**89.7% (269 mg)**

Analyte	%	mg
delta 9-THC	84.5	254
CBG	3.33	9.99
CBN	0.754	2.26
THCV	0.535	1.61
CBD	0.310	0.930
CBC	0.309	0.927
CBDa	≤ 0.000802	≤ 0.0024
CBDV	≤ 0.000881	≤ 0.0026
CBGa	≤ 0.000626	≤ 0.0019
delta 8-THC	≤ 0.000616	≤ 0.0018
THCa	≤ 0.000665	≤ 0.0020

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.10%

Analyte	%
beta-Caryophyllene	0.778
alpha-Bisabolol	0.321
alpha-Humulene	0.267
trans-Nerolidol	0.179
Linalool	0.136
alpha-Terpineol	0.122
Caryophyllene oxide	0.0839
Guaiol	0.0742
Fenchyl Alcohol	0.0562
(+/-)-Borneol	0.0427

ANALYSIS SUMMARY

Potency	Completed	**Homogeneity**	Not Tested	**Terpenes**	Completed
Residual Solvents	PASS	**% Moisture**	Not Tested	**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

DP041126-0136BALM

Sample Matrix: Vape
Cultivar: Brry Mode
Description: MUV Disposable Pen - 0.3g - Brry Mode

Lab ID: **KK11020-05**
Received: 11/11/26 15:40
Completed: 11/13/26 18:37

Potency by HPLC

Batch: B6K1133 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/12/26 09:40 **Ana. By:** 1005 **Ana. On:** 11/13/26 02:49 **Initial (g):** 0.1022 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	84.5	100	0.126	0.978	Total CBD	0.310	1	0.00193	0.00978
delta 8-THC	≤0.000616	1	0.000616	0.00978	delta 9-THC	84.5	100	0.0675	0.978
THCa	≤0.000665	1	0.000665	0.00978	THCV	0.535	1	0.00143	0.00978
CBD	0.310	1	0.00128	0.00978	CBDa	≤0.000802	1	0.000802	0.00978
CBDV	≤0.000881	1	0.000881	0.00978	CBC	0.309	1	0.00295	0.00978
CBG	3.33	100	0.0616	0.978	CBGa	≤0.000626	1	0.000626	0.00978
CBN	0.754	1	0.000744	0.00978					

Terpene Screen by GC/MS

Batch: B6K1046 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 11/11/26 16:20 **Ana. By:** 1028 **Ana. On:** 11/12/26 06:10 **Initial (g):** 0.1042 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	≤0.00480	1	0.00480	0.00960	Camphene	≤0.00480	1	0.00480	0.00960
beta-Pinene	≤0.00480	1	0.00480	0.00960	3-Carene	≤0.00480	1	0.00480	0.00960
alpha-Terpinene	≤0.00480	1	0.00480	0.00960	Camphor	≤0.00480	1	0.00480	0.00960
d-Limonene	0.0129	1	0.00480	0.00960	1,8-Cineole (Eucalyptol)	≤0.00480	1	0.00480	0.00960
gamma-Terpinene	≤0.00480	1	0.00480	0.00960	Terpinolene	0.00624	1	0.00480	0.00960
Isopulegol	≤0.00480	1	0.00480	0.00960	Linalool	0.136	1	0.00480	0.00960
Geraniol	≤0.00480	1	0.00480	0.00960	beta-Caryophyllene	0.778	1	0.00480	0.00960
alpha-Humulene	0.267	1	0.00480	0.00960	cis-Nerolidol	≤0.00480	1	0.00480	0.00960
Caryophyllene oxide	0.0839	1	0.00480	0.00960	(+/-)-Fenchone	≤0.00480	1	0.00480	0.00960
(+/-)-Borneol	0.0427	1	0.00480	0.00960	(+)-Pulegone	≤0.00480	1	0.00480	0.00960
Cedrol	≤0.00480	1	0.00480	0.00960	Geranyl Acetate	≤0.00480	1	0.00480	0.00960
alpha-Bisabolol	0.321	1	0.00480	0.00960	alpha-Phellandrene	≤0.00480	1	0.00480	0.00960
alpha-Terpineol	0.122	1	0.00480	0.00960	Nerol	≤0.00480	1	0.00480	0.00960
Sabinene	≤0.00480	1	0.00480	0.00960	Valencene	≤0.00480	1	0.00480	0.00960
beta-Myrcene	0.0212	1	0.00480	0.00960	Sabinene Hydrate	≤0.00480	1	0.00480	0.00960
alpha-Cedrene	≤0.00480	1	0.00480	0.00960	Fenchyl Alcohol	0.0562	1	0.00480	0.00960
Guaiol	0.0742	1	0.00480	0.00960	trans-Nerolidol	0.179	1	0.00480	0.00960
Isoborneol	≤0.00480	1	0.00480	0.00960	Ocimene, Total	≤0.00480	1	0.00480	0.00960
gamma-Terpineol	≤0.00480	1	0.00480	0.00960	Menthol	≤0.00480	1	0.00480	0.00960

Residual Solvents by GC/MS-HS

Batch: B6K1158 **SOP:** MCS-SOP-O03 **Prep By:** 1005 **Prep On:** 11/11/26 19:00 **Ana. By:** 1005 **Ana. On:** 11/12/26 04:26 **Initial (g):** 0.0218 **Final (g):** 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	≤91.7	1	5000	91.7	229	n-Butane	≤91.7	1	5000	91.7	229
Methanol	≤22.9	1	250	22.9	91.7	Ethylene Oxide	≤0.459	1	5	0.459	2.29
Ethanol	≤459	1	5000	459	550	Pentane	≤68.8	1	750	68.8	229
Ethyl Ether	≤45.9	1	500	45.9	229	Acetone	≤68.8	1	750	68.8	229
1,1-Dichloroethylene	≤0.282	1	8	0.282	1.38	Isopropyl Alcohol (2-Propanol)	≤45.9	1	500	45.9	229
Acetonitrile	≤5.50	1	60	5.50	27.5	Methylene Chloride	≤11.5	1	125	11.5	45.9
Hexane	≤22.9	1	250	22.9	115	Ethyl Acetate	≤36.7	1	400	36.7	183
Chloroform	≤0.183	1	2	0.183	0.917	1,2-Dichloroethane	≤0.165	1	2	0.165	0.917
Benzene	≤0.0526	1	1	0.0526	0.0917	Heptane	≤91.7	1	5000	91.7	229
Trichloroethene (Trichloroethylene)	≤2.29	1	25	2.29	11.5	Toluene	≤13.8	1	150	13.8	68.8
m/p-Xylenes	≤6.88	1	100	6.88	27.5	o-xylene	≤6.88	1	50	6.88	27.5

DP041126-0136BALM

Sample Matrix: Vape
Cultivar: Brry Mode
Description: MUV Disposable Pen - 0.3g - Brry Mode

Lab ID: **KK11020-05**
Received: 11/11/26 15:40
Completed: 11/13/26 18:37

Water Activity by REH

Batch: B6K1169 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/12/26 10:51 **Ana. By:** 1048 **Ana. On:** 11/12/26 12:57 **Initial (g):** 0.1037 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.85	0.040	0.040

Foreign Matter

Batch: B6K1173 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/12/26 10:00 **Ana. By:** 1048 **Ana. On:** 11/12/26 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				

Pesticides by LC-QQQ

Batch: B6K1050 **SOP:** MCS-SOP-O01b **Prep By:** 1067 **Prep On:** 11/11/26 17:36 **Ana. By:** 1067 **Ana. On:** 11/12/26 03:38 **Initial (g):** 0.1009 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<17.9	10	100	17.9	49.6	Acephate	<12.3	10	100	12.3	49.6
Acequinocyl	<7.33	10	100	7.33	49.6	Acetamiprid	<6.34	10	100	6.34	49.6
Aldicarb	<18.6	10	100	18.6	49.6	Azoxystrobin	<9.12	10	100	9.12	24.8
Bifenazate	<9.42	10	100	9.42	49.6	Bifenthrin	<14.9	10	100	14.9	49.6
Boscalid	<28.9	10	100	28.9	49.6	Chlorpyrifos	<8.42	10	100	8.42	24.8
Carbaryl	<15.5	10	500	15.5	49.6	Carbofuran	<7.33	10	100	7.33	12.4
Chlorantraniliprole	<15.9	10	1000	15.9	124	Chlormequat chloride	<6.14	10	1000	6.14	49.6
Clofentezine	<9.71	10	200	9.71	49.6	Coumaphos	<13.5	10	100	13.5	24.8
Cyfluthrin	<76.0	10	500	76.0	198	Cypermethrin	<19.0	10	500	19.0	124
Daminozide	<15.5	10	100	15.5	49.6	Diazinon	<5.45	10	100	5.45	24.8
Dichlorvos	<19.7	10	100	19.7	49.6	Dimethoate	<2.28	10	100	2.28	12.4
Dimethomorph, Total	<6.05	10	200	6.05	49.6	Ethoprophos	<10.5	10	100	10.5	49.6
Etofenprox	<8.23	10	100	8.23	49.6	Etoxazole	<7.33	10	100	7.33	49.6
Fenhexamid	<9.81	10	100	9.81	49.6	Fenoxycarb	<8.92	10	100	8.92	24.8
Fenpyroximate	<4.46	10	100	4.46	49.6	Fipronil	<23.5	10	100	23.5	49.6
Flonicamid	<8.33	10	100	8.33	49.6	Fludioxonil	<17.4	10	100	17.4	49.6
Hexythiazox	<6.05	10	100	6.05	49.6	Imazalil	<10.6	10	100	10.6	49.6
Imidacloprid	<9.02	10	400	9.02	99.1	Kresoxim-Methyl	<8.82	10	100	8.82	49.6
Malathion	<28.9	10	200	28.9	49.6	Metalaxyl	<9.81	10	100	9.81	49.6
Methiocarb	<18.1	10	100	18.1	49.6	Methomyl	<3.87	10	100	3.87	24.8
Mevinphos	<10.5	10	100	10.5	49.6	Myclobutanil	<14.2	10	100	14.2	49.6
Dibrom (Naled)	<18.9	10	250	18.9	49.6	Oxamyl	<4.16	10	250	4.16	12.4
Paclobutrazol	<14.6	10	100	14.6	49.6	Permethrin	<7.93	10	100	7.93	49.6
Phosmet	<8.92	10	100	8.92	49.6	Piperonyl butoxide	<19.8	10	3000	19.8	496
Prallethrin	<11.6	10	100	11.6	49.6	Propiconazole (Tilt)	<8.92	10	100	8.92	49.6
Pyridaben	<3.07	10	200	3.07	49.6	Pyrethrins, Total	<10.7	10	500	10.7	49.6
Spinetoram, Total	<6.64	10	200	6.64	49.6	Spiromesifen	<7.23	10	100	7.23	12.4
Spirotetramat	<8.72	10	100	8.72	49.6	Spiroxamine	<14.9	10	100	14.9	49.6
Tebuconazole	<7.83	10	100	7.83	49.6	Thiacloprid	<3.27	10	100	3.27	49.6
Thiamethoxam	<4.46	10	500	4.46	99.1	Trifloxystrobin	<8.13	10	100	8.13	49.6
Baygon (Propoxur)	<5.85	10	100	5.85	49.6	Spinosad, Total	<8.82	10	100	8.82	35.9

Pesticides by GC-QQQ

Batch: B6K1050 **SOP:** MCS-SOP-O01a **Prep By:** 1067 **Prep On:** 11/11/26 17:36 **Ana. By:** 1005 **Ana. On:** 11/11/26 22:11 **Initial (g):** 0.1009 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	≤29.7	5	150	29.7	74.3	Methyl parathion	≤16.9	5	100	16.9	49.6
Chlordane, Total	≤19.8	5	100	19.8	49.6	Chlorfenapyr	≤19.8	5	100	19.8	49.6

DP041126-0136BALM

Sample Matrix:	Vape	Lab ID:	**KK11020-05**
Cultivar:	Brry Mode	Received:	11/11/26 15:40
Description:	MUV Disposable Pen - 0.3g - Brry Mode	Completed:	11/13/26 18:37

Mycotoxins by LC-QQQ

Batch: B6K1050 **SOP:** MCS-SOP-O01b | **Prep By:** 1067 **Prep On:** 11/11/26 17:36 | **Ana. By:** 1067 **Ana. On:** 11/11/26 22:15 | **Initial (g):** 0.1009 **Final (g):** 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<5.83	10	20	5.83	9.91	Ochratoxin A	<5.00	10	20	5.00	9.91
Aflatoxin G2	<14.8	10	20	14.8	19.8	Aflatoxin G1	<6.42	10	20	6.42	14.9
Aflatoxin B2	<7.69	10	20	7.69	14.9	Aflatoxin B1	<5.83	10	20	5.83	9.91

Total Metals by ICP-MS

Batch: B6K1162 **SOP:** MCS-SOP-I01 | **Prep By:** 1005 **Prep On:** 11/12/26 14:18 | **Ana. By:** 1005 **Ana. On:** 11/13/26 14:28 | **Initial (g):** 0.2556 **Final (g):** 25

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<19.6	1	200	19.6	97.8	Cadmium	<19.6	1	200	19.6	97.8
Lead	<97.8	1	500	97.8	245	Mercury	<19.6	1	200	19.6	48.9
Nickel	<97.8	1	500	97.8	245	Tin	<391	1	4000	391	1960

Microbials by qPCR

Batch: B6K1140 **SOP:** MCS-SOP-M01 | **Prep By:** 1005 **Prep On:** 11/12/26 08:54 | **Ana. By:** 1058 **Ana. On:** 11/13/26 11:27 | **Initial (g):** 1.0033 **Final (g):** 2.4

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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6K1141 **SOP:** MCS-SOP-M01 | **Prep By:** 1005 **Prep On:** 11/12/26 13:24 | **Ana. By:** 1005 **Ana. On:** 11/12/26 14:54 | **Initial (g):** 1.0038 **Final (g):** 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000

Total Contaminant Load by Calculation

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