



Verano

Cultivation Facility: Apollo-Beach
Processing Facility: Apollo-Beach
Batch Date: 06/11/2026
Batch Size: 702.5 g
Batch Unit Size: 0.5 g
Units Sampled: 30
Total Amt. Sampled: 15 g
Seed to Sale ID: 5771826683286540
QA Sample ID: 2929003846945108

MLV110626-6540OPC

Laboratory ID: KG16021-05
Sample Matrix: Vape
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: OrngPndCke
Description: MUV Live Resin Vape - 0.5g - OrngPndCke
Sample Date: 07/16/26
Received: 07/16/26 17:19
Completed: 07/20/26 16:30



POTENCY SUMMARY (As Received)

Total CBD
0.184% (0.920 mg)

Total THC
80.6% (403 mg)

Total Cannabinoids
85.1% (425 mg)

Analyte	%	mg
delta 9-THC	77.3	387
THCa	3.70	18.5
CBG	1.86	9.30
CBGa	1.12	5.60
THCV	0.476	2.38
CBN	0.275	1.38
CBC	0.168	0.840
CBD	0.144	0.720
CBDa	0.0459	0.229
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
10.2%

Analyte	%
beta-Myrcene	5.50
d-Limonene	1.29
beta-Caryophyllene	0.722
alpha-Pinene	0.709
Linalool	0.579
alpha-Bisabolol	0.225
Fenchyl Alcohol	0.217
alpha-Humulene	0.207
alpha-Terpineol	0.194
trans-Nerolidol	0.136

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

MLV110626-6540OPC

Sample Matrix: Vape
Cultivar: OrngPndCke
Description: MUV Live Resin Vape - 0.5g - OrngPndCke

Lab ID: **KG16021-05**
Received: 07/16/26 17:19
Completed: 07/20/26 16:30

Potency by HPLC

Batch: B6G1628
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/17/26 09:36

Ana. By: 1057
Ana. On: 7/17/26 22:22

Initial (g): 0.1037
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	80.6	100	0.124	0.964	Total CBD	0.184	1	0.00190	0.00964
delta 8-THC	ND	1	0.000608	0.00964	delta 9-THC	77.3	100	0.0665	0.964
THCa	3.70	100	0.0656	0.964	THCV	0.476	1	0.00141	0.00964
CBD	0.144	1	0.00126	0.00964	CBDa	0.0459	1	0.000791	0.00964
CBDV	ND	1	0.000868	0.00964	CBC	0.168	1	0.00291	0.00964
CBG	1.86	100	0.0608	0.964	CBGa	1.12	100	0.0617	0.964
CBN	0.275	1	0.000733	0.00964					

Terpene Screen by GC/MS

Batch: B6G1636
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 7/17/26 11:55

Ana. By: 1005
Ana. On: 7/17/26 19:58

Initial (g): 0.1021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.709	1	0.00490	0.00979	Camphene	0.0481	1	0.00490	0.00979
beta-Pinene	0.0291	1	0.00490	0.00979	3-Carene	ND	1	0.00490	0.00979
alpha-Terpinene	0.0135	1	0.00490	0.00979	Camphor	ND	1	0.00490	0.00979
d-Limonene	1.29	1	0.00490	0.00979	1,8-Cineole (Eucalyptol)	ND	1	0.00490	0.00979
gamma-Terpinene	0.00958	1	0.00490	0.00979	Terpinolene	0.0479	1	0.00490	0.00979
Isopulegol	ND	1	0.00490	0.00979	Linalool	0.579	1	0.00490	0.00979
Geraniol	0.0598	1	0.00490	0.00979	beta-Caryophyllene	0.722	1	0.00490	0.00979
alpha-Humulene	0.207	1	0.00490	0.00979	cis-Nerolidol	ND	1	0.00490	0.00979
Caryophyllene oxide	0.0502	1	0.00490	0.00979	(+/-)-Fenchone	0.0138	1	0.00490	0.00979
(+/-)-Borneol	0.0684	1	0.00490	0.00979	(+)-Pulegone	ND	1	0.00490	0.00979
Cedrol	ND	1	0.00490	0.00979	Geranyl Acetate	ND	1	0.00490	0.00979
alpha-Bisabolol	0.225	1	0.00490	0.00979	alpha-Phellandrene	0.0165	1	0.00490	0.00979
alpha-Terpineol	0.194	1	0.00490	0.00979	Nerol	ND	1	0.00490	0.00979
Sabinene	ND	1	0.00490	0.00979	Valencene	ND	1	0.00490	0.00979
beta-Myrcene	5.50	1	0.00490	0.00979	Sabinene Hydrate	ND	1	0.00490	0.00979
alpha-Cedrene	ND	1	0.00490	0.00979	Fenchyl Alcohol	0.217	1	0.00490	0.00979
Guaiol	ND	1	0.00490	0.00979	trans-Nerolidol	0.136	1	0.00490	0.00979
Isoborneol	ND	1	0.00490	0.00979	Ocimene, Total	0.0504	1	0.00490	0.00979
gamma-Terpineol	ND	1	0.00490	0.00979	Menthol	ND	1	0.00490	0.00979

Residual Solvents by GC/MS-HS

Batch: B6G1622
SOP: MCS-SOP-003

Prep By: 1005
Prep On: 7/16/26 18:55

Ana. By: 1005
Ana. On: 7/17/26 03:58

Initial (g): 0.0229
Final (g): 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	87.3	218	n-Butane	ND	1	5000	87.3	218
Methanol	ND	1	250	21.8	87.3	Ethylene Oxide	ND	1	5	0.437	2.18
Ethanol	ND	1	5000	437	524	Pentane	ND	1	750	65.5	218
Ethyl Ether	ND	1	500	43.7	218	Acetone	ND	1	750	65.5	218
1,1-Dichloroethylene	ND	1	8	0.268	1.31	Isopropyl Alcohol (2-Propanol)	ND	1	500	43.7	218
Acetonitrile	ND	1	60	5.24	26.2	Methylene Chloride	ND	1	125	10.9	43.7
Hexane	ND	1	250	21.8	109	Ethyl Acetate	ND	1	400	34.9	175
Chloroform	ND	1	2	0.175	0.873	1,2-Dichloroethane	ND	1	2	0.157	0.873
Benzene	ND	1	1	0.0500	0.0873	Heptane	ND	1	5000	87.3	218
Trichloroethene (Trichloroethylene)	ND	1	25	2.18	10.9	Toluene	ND	1	150	13.1	65.5
m/p-Xylenes	ND	1	100	6.55	26.2	o-xylene	ND	1	50	6.55	26.2

MLV110626-6540OPC

Sample Matrix: Vape
Cultivar: OrngPndCke
Description: MUV Live Resin Vape - 0.5g - OrngPndCke

Lab ID: **KG16021-05**
Received: 07/16/26 17:19
Completed: 07/20/26 16:30

Water Activity by REH

Batch: B6G1643
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 7/17/26 13:09

Ana. By: 1048
Ana. On: 7/17/26 15:59

Initial (g): 0.1022
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: B6G1646
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/16/26 17:00

Ana. By: 1048
Ana. On: 7/16/26 17:40

Initial (g): 1
Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

Pesticides by LC-QQQ

Batch: B6G1633
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/16/26 18:55

Ana. By: 1067
Ana. On: 7/18/26 14:24

Initial (g): 0.1025
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	17.7	48.8	Acephate	ND	10	100	12.1	48.8
Acequinocyl	ND	10	100	7.22	48.8	Acetamiprid	ND	10	100	6.24	48.8
Aldicarb	ND	10	100	18.3	48.8	Azoxystrobin	ND	10	100	8.98	24.4
Bifenazate	ND	10	100	9.27	48.8	Bifenthrin	ND	10	100	7.51	48.8
Boscalid	ND	10	100	28.5	48.8	Chlorpyrifos	ND	10	100	8.29	24.4
Carbaryl	ND	10	500	15.2	48.8	Carbofuran	ND	10	100	7.22	12.2
Chlorantraniliprole	ND	10	1000	15.6	122	Chlormequat chloride	ND	10	1000	6.05	48.8
Clofentezine	ND	10	200	9.56	48.8	Coumaphos	ND	10	100	13.3	24.4
Cyfluthrin	ND	10	500	74.8	195	Cypermethrin	ND	10	500	18.7	122
Daminozide	ND	10	100	15.2	48.8	Diazinon	ND	10	100	5.37	24.4
Dichlorvos	ND	10	100	19.4	48.8	Dimethoate	ND	10	100	2.24	12.2
Dimethomorph, Total	ND	10	200	5.95	48.8	Ethoprophos	ND	10	100	10.3	48.8
Etofenprox	ND	10	100	8.10	48.8	Etoxazole	ND	10	100	7.22	48.8
Fenhexamid	ND	10	100	9.66	48.8	Fenoxycarb	ND	10	100	8.78	24.4
Fenpyroximate	ND	10	100	4.39	48.8	Fipronil	ND	10	100	23.1	48.8
Flonicamid	ND	10	100	8.20	48.8	Fludioxonil	ND	10	100	17.2	48.8
Hexythiazox	ND	10	100	5.95	48.8	Imazalil	ND	10	100	10.4	48.8
Imidacloprid	ND	10	400	8.88	97.6	Kresoxim-Methyl	ND	10	100	8.68	48.8
Malathion	ND	10	200	28.5	48.8	Metalaxyl	ND	10	100	9.66	48.8
Methiocarb	ND	10	100	17.9	48.8	Methomyl	ND	10	100	3.80	24.4
Mevinphos	ND	10	100	10.3	48.8	Myclobutanil	ND	10	100	14.0	48.8
Dibrom (Naled)	ND	10	250	18.6	48.8	Oxamyl	ND	10	250	4.10	12.2
Paclobutrazol	ND	10	100	14.3	48.8	Permethrin	ND	10	100	7.80	48.8
Phosmet	ND	10	100	8.78	48.8	Piperonyl butoxide	ND	10	3000	19.5	488
Prallethrin	ND	10	100	11.4	48.8	Propiconazole (Tilt)	ND	10	100	8.78	48.8
Pyridaben	ND	10	200	3.02	48.8	Pyrethrins, Total	ND	10	500	10.5	48.8
Spinetoram, Total	ND	10	200	6.54	48.8	Spiromesifen	ND	10	100	7.12	12.2
Spirotetramat	ND	10	100	8.59	48.8	Spiroxamine	ND	10	100	4.88	48.8
Tebuconazole	ND	10	100	7.71	48.8	Thiacloprid	ND	10	100	3.22	48.8
Thiamethoxam	ND	10	500	4.39	97.6	Trifloxystrobin	ND	10	100	8.00	48.8
Baygon (Propoxur)	ND	10	100	5.76	48.8	Spinosad, Total	ND	10	100	8.68	35.4

Pesticides by GC-QQQ

Batch: B6G1633
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 7/16/26 18:55

Ana. By: 1040
Ana. On: 7/18/26 04:51

Initial (g): 0.1025
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	33.4	73.2	Methyl parathion	ND	5	100	16.7	48.8
Chlordane, Total	ND	5	100	38.0	48.8	Chlorfenapyr	ND	5	100	42.5	48.8

MLV110626-6540OPC

Sample Matrix: Vape
Cultivar: OrngPndCke
Description: MUV Live Resin Vape - 0.5g - OrngPndCke

Lab ID: **KG16021-05**
Received: 07/16/26 17:19
Completed: 07/20/26 16:30

Mycotoxins by LC-QQQ

Batch: B6G1633
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 7/16/26 18:55

Ana. By: 1067
Ana. On: 7/18/26 06:03

Initial (g): 0.1025
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.74	9.76	Ochratoxin A	ND	10	20	4.92	9.76
Aflatoxin G2	ND	10	20	14.5	19.5	Aflatoxin G1	ND	10	20	6.32	14.6
Aflatoxin B2	ND	10	20	7.57	14.6	Aflatoxin B1	ND	10	20	5.74	9.76

Total Metals by ICP-MS

Batch: B6G1639
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/17/26 15:25

Ana. By: 1005
Ana. On: 7/17/26 23:30

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

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	19.8	99.1	Cadmium	ND	1	200	19.8	99.1
Lead	ND	1	500	49.6	248	Mercury	ND	1	200	19.8	49.6

Microbials by qPCR

Batch: B6G1614
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/17/26 10:29

Ana. By: 1053
Ana. On: 7/18/26 13:20

Initial (g): 1.0056
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: B6G1615
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 7/17/26 11:12

Ana. By: 1058
Ana. On: 7/17/26 12:41

Initial (g): 1.0018
Final (g): 7

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