



Verano

M00010CULPRORuskin001

Cultivation Facility: Apollo Beach
Processing Facility: Apollo Beach
Batch Date: 07/13/2026
Batch Size: 1740 g
Batch Units: 1740
Units Sampled: 15
Total Amt. Sampled: 15 g
Seed to Sale ID: 8955424116776681
QA Sample ID: 3016630525605859

MRV130726-6681GC



Laboratory ID: KH06018-01
Testing Matrix: Derivative Product intended for inhalation
Sample Matrix: Vape
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: GvaCsqtos
Description: MUV Live Resin Vape - 1g - GvaCsqtos

Sample Date: 08/06/26
Exp. Date: 08/06/27

Received: 08/06/26 17:31
Completed: 08/11/26 12:33

POTENCY SUMMARY (As Received)

Total CBD
0.179% (1.79 mg)

Total THC
78.0% (780 mg)

Total Cannabinoids
83.3% (833 mg)

Analyte	%	mg
delta 9-THC	74.9	749
THCa	3.54	35.4
CBG	2.56	25.6
CBGa	1.46	14.6
THCV	0.288	2.88
CBC	0.279	2.79
CBD	0.132	1.32
CBN	0.124	1.24
CBDa	0.0534	0.534
CBDV	≤ 0.000893	≤ 0.0089
delta 8-THC	≤ 0.000625	≤ 0.0063

TERPENES SUMMARY (Top Ten)

Total Terpenes
4.04%

Analyte	%
beta-Caryophyllene	1.81
alpha-Humulene	0.511
beta-Myrcene	0.445
d-Limonene	0.344
trans-Nerolidol	0.266
Linalool	0.241
alpha-Bisabolol	0.0796
Fenchyl Alcohol	0.0767
alpha-Pinene	0.0728
alpha-Terpineol	0.0697

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

MRV130726-6681GC

Sample Matrix: Vape
Cultivar: GvaCsqtos
Description: MUV Live Resin Vape - 1g - GvaCsqtos

Lab ID: **KH06018-01**
Received: 08/06/26 17:31
Completed: 08/11/26 12:33

Potency by HPLC

Batch: B6H0626
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/7/26 10:10

Ana. By: 1005
Ana. On: 8/8/26 00:26

Initial (g): 0.1008
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	78.0	100	0.128	0.992	Total CBD	0.179	1	0.00195	0.00992
delta 8-THC	≤0.000625%	1	0.000625	0.00992	delta 9-THC	74.9	100	0.0685	0.992
THCa	3.54	100	0.0675	0.992	THCV	0.288	1	0.00145	0.00992
CBD	0.132	1	0.00130	0.00992	CBDa	0.0534	1	0.000813	0.00992
CBDV	≤0.000893%	1	0.000893	0.00992	CBC	0.279	1	0.00300	0.00992
CBG	2.56	100	0.0625	0.992	CBGa	1.46	100	0.0635	0.992
CBN	0.124	1	0.000754	0.00992					

Terpene Screen by GC/MS

Batch: B6H0632
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/7/26 11:33

Ana. By: 1005
Ana. On: 8/7/26 17:29

Initial (g): 0.1044
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0728	1	0.00479	0.00958	Camphene	0.0146	1	0.00479	0.00958
beta-Pinene	≤0.00479%	1	0.00479	0.00958	3-Carene	≤0.00479%	1	0.00479	0.00958
alpha-Terpinene	0.00608	1	0.00479	0.00958	Camphor	≤0.00479%	1	0.00479	0.00958
d-Limonene	0.344	1	0.00479	0.00958	1,8-Cineole (Eucalyptol)	0.00917	1	0.00479	0.00958
gamma-Terpinene	0.00629	1	0.00479	0.00958	Terpinolene	0.0181	1	0.00479	0.00958
Isopulegol	≤0.00479%	1	0.00479	0.00958	Linalool	0.241	1	0.00479	0.00958
Geraniol	≤0.00479%	1	0.00479	0.00958	beta-Caryophyllene	1.81	1	0.00479	0.00958
alpha-Humulene	0.511	1	0.00479	0.00958	cis-Nerolidol	≤0.00479%	1	0.00479	0.00958
Caryophyllene oxide	≤0.00479%	1	0.00479	0.00958	(+/-)-Fenchone	≤0.00479%	1	0.00479	0.00958
(+/-)-Borneol	0.0422	1	0.00479	0.00958	(+)-Pulegone	≤0.00479%	1	0.00479	0.00958
Cedrol	≤0.00479%	1	0.00479	0.00958	Geranyl Acetate	≤0.00479%	1	0.00479	0.00958
alpha-Bisabolol	0.0796	1	0.00479	0.00958	alpha-Phellandrene	≤0.00479%	1	0.00479	0.00958
alpha-Terpineol	0.0697	1	0.00479	0.00958	Nerol	≤0.00479%	1	0.00479	0.00958
Sabinene	≤0.00479%	1	0.00479	0.00958	Valencene	≤0.00479%	1	0.00479	0.00958
beta-Myrcene	0.445	1	0.00479	0.00958	Sabinene Hydrate	≤0.00479%	1	0.00479	0.00958
alpha-Cedrene	≤0.00479%	1	0.00479	0.00958	Fenchyl Alcohol	0.0767	1	0.00479	0.00958
Guaiol	≤0.00479%	1	0.00479	0.00958	trans-Nerolidol	0.266	1	0.00479	0.00958
Isoborneol	≤0.00479%	1	0.00479	0.00958	Ocimene, Total	0.0298	1	0.00479	0.00958
gamma-Terpineol	≤0.00479%	1	0.00479	0.00958	Menthol	≤0.00479%	1	0.00479	0.00958

Residual Solvents by GC/MS-HS

Batch: B6H0648
SOP: MCS-SOP-003

Prep By: 1005
Prep On: 8/6/26 20:00

Ana. By: 1005
Ana. On: 8/7/26 09:18

Initial (g): 0.0215
Final (g): 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	≤93.0%	1	5000	93.0	233	n-Butane	≤93.0%	1	5000	93.0	233
Methanol	≤23.3%	1	250	23.3	93.0	Ethylene Oxide	≤0.465%	1	5	0.465	2.33
Ethanol	≤465%	1	5000	465	558	Pentane	≤69.8%	1	750	69.8	233
Ethyl Ether	≤46.5%	1	500	46.5	233	Acetone	≤69.8%	1	750	69.8	233
1,1-Dichloroethylene	≤0.286%	1	8	0.286	1.40	Isopropyl Alcohol (2-Propanol)	≤46.5%	1	500	46.5	233
Acetonitrile	≤5.58%	1	60	5.58	27.9	Methylene Chloride	≤11.6%	1	125	11.6	46.5
Hexane	≤23.3%	1	250	23.3	116	Ethyl Acetate	≤37.2%	1	400	37.2	186
Chloroform	≤0.186%	1	2	0.186	0.930	1,2-Dichloroethane	≤0.167%	1	2	0.167	0.930
Benzene	≤0.0533%	1	1	0.0533	0.0930	Heptane	≤93.0%	1	5000	93.0	233
Trichloroethene (Trichloroethylene)	≤2.33%	1	25	2.33	11.6	Toluene	≤14.0%	1	150	14.0	69.8
m/p-Xylenes	≤6.98%	1	100	6.98	27.9	o-xylene	≤6.98%	1	50	6.98	27.9

MRV130726-6681GC

Sample Matrix: Vape
Cultivar: GvaCsqtos
Description: MUV Live Resin Vape - 1g - GvaCsqtos

Lab ID: KH06018-01
Received: 08/06/26 17:31
Completed: 08/11/26 12:33

Water Activity by REH

Batch: B6H0640
SOP: MCS-SOP-G03

Prep By: 1032
Prep On: 8/7/26 13:25

Ana. By: 1005
Ana. On: 8/7/26 15:31

Initial (g): 0.1043
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.59	1	0.85	0.040	0.040

Foreign Matter

Batch: B6H0643
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/6/26 18:00

Ana. By: 1048
Ana. On: 8/6/26 18:05

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: B6H0630
SOP: MCS-SOP-O01b

Prep By: 1005
Prep On: 8/6/26 20:04

Ana. By: 1067
Ana. On: 8/7/26 22:54

Initial (g): 0.1011
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	49.5	Acephate	<12.3%	10	100	12.3	49.5
Acequinocyl	<7.32%	10	100	7.32	49.5	Acetamiprid	<6.33%	10	100	6.33	49.5
Aldicarb	<18.6%	10	100	18.6	49.5	Azoxystrobin	<9.10%	10	100	9.10	24.7
Bifenazate	<9.40%	10	100	9.40	49.5	Bifenthrin	<7.62%	10	100	7.62	49.5
Boscalid	<28.9%	10	100	28.9	49.5	Chlorpyrifos	<8.41%	10	100	8.41	24.7
Carbaryl	<15.4%	10	500	15.4	49.5	Carbofuran	<7.32%	10	100	7.32	12.4
Chlorantraniliprole	<15.8%	10	1000	15.8	124	Chlormequat chloride	<6.13%	10	1000	6.13	49.5
Clofentezine	<9.69%	10	200	9.69	49.5	Coumaphos	<13.5%	10	100	13.5	24.7
Cyfluthrin	<75.9%	10	500	75.9	198	Cypermethrin	<19.0%	10	500	19.0	124
Daminozide	<15.4%	10	100	15.4	49.5	Diazinon	<5.44%	10	100	5.44	24.7
Dichlorvos	<19.7%	10	100	19.7	49.5	Dimethoate	<2.27%	10	100	2.27	12.4
Dimethomorph, Total	<6.03%	10	200	6.03	49.5	Ethoprophos	<10.5%	10	100	10.5	49.5
Etofenprox	<8.21%	10	100	8.21	49.5	Etiozole	<7.32%	10	100	7.32	49.5
Fenhexamid	<9.79%	10	100	9.79	49.5	Fenoxycarb	<8.90%	10	100	8.90	24.7
Fenpyroximate	<4.45%	10	100	4.45	49.5	Fipronil	<23.4%	10	100	23.4	49.5
Flonicamid	<8.31%	10	100	8.31	49.5	Fludioxonil	<17.4%	10	100	17.4	49.5
Hexythiazox	<6.03%	10	100	6.03	49.5	Imazalil	<10.6%	10	100	10.6	49.5
Imidacloprid	<9.00%	10	400	9.00	98.9	Kresoxim-Methyl	<8.80%	10	100	8.80	49.5
Malathion	<28.9%	10	200	28.9	49.5	Metalaxyl	<9.79%	10	100	9.79	49.5
Methiocarb	<18.1%	10	100	18.1	49.5	Methomyl	<3.86%	10	100	3.86	24.7
Mevinphos	<10.5%	10	100	10.5	49.5	Myclobutanil	<14.1%	10	100	14.1	49.5
Dibrom (Naled)	<18.9%	10	250	18.9	49.5	Oxamyl	<4.15%	10	250	4.15	12.4
Paclobutrazol	<14.5%	10	100	14.5	49.5	Permethrin	<7.91%	10	100	7.91	49.5
Phosmet	<8.90%	10	100	8.90	49.5	Piperonyl butoxide	<19.8%	10	3000	19.8	495
Prallethrin	<11.6%	10	100	11.6	49.5	Propiconazole (Tilt)	<8.90%	10	100	8.90	49.5
Pyridaben	<3.07%	10	200	3.07	49.5	Pyrethrins, Total	<10.7%	10	500	10.7	49.5
Spinetoram, Total	<6.63%	10	200	6.63	49.5	Spiromesifen	<7.22%	10	100	7.22	12.4
Spirotetramat	<8.70%	10	100	8.70	49.5	Spiroxamine	<4.95%	10	100	4.95	49.5
Tebuconazole	<7.81%	10	100	7.81	49.5	Thiacloprid	<3.26%	10	100	3.26	49.5
Thiamethoxam	<4.45%	10	500	4.45	98.9	Trifloxystrobin	<8.11%	10	100	8.11	49.5
Baygon (Propoxur)	<5.84%	10	100	5.84	49.5	Spinosad, Total	<8.80%	10	100	8.80	35.9

Pesticides by GC-QQQ

Batch: B6H0630
SOP: MCS-SOP-O01a

Prep By: 1005
Prep On: 8/6/26 20:04

Ana. By: 1040
Ana. On: 8/8/26 01:21

Initial (g): 0.1011
Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	≤33.9%	5	150	33.9	74.2	Methyl parathion	≤16.9%	5	100	16.9	49.5
Chlordane, Total	≤38.6%	5	100	38.6	49.5	Chlorfenapyr	≤43.1%	5	100	43.1	49.5

MRV130726-6681GC

Sample Matrix: Vape
Cultivar: GvaCsqtos
Description: MUV Live Resin Vape - 1g - GvaCsqtos

Lab ID: **KH06018-01**
Received: 08/06/26 17:31
Completed: 08/11/26 12:33

Mycotoxins by LC-QQQ

Batch: B6H0630
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 8/6/26 20:04

Ana. By: 1067
Ana. On: 8/8/26 06:49

Initial (g): 0.1011
Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<5.82%	10	20	5.82	9.89	Ochratoxin A	<4.99%	10	20	4.99	9.89
Aflatoxin G2	<14.7%	10	20	14.7	19.8	Aflatoxin G1	<6.41%	10	20	6.41	14.8
Aflatoxin B2	<7.68%	10	20	7.68	14.8	Aflatoxin B1	<5.82%	10	20	5.82	9.89

Total Metals by ICP-MS

Batch: B6H0635
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/7/26 16:16

Ana. By: 1005
Ana. On: 8/7/26 19:58

Initial (g): 0.2551
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	98.0	Cadmium	<19.6%	1	200	19.6	98.0
Lead	<49.0%	1	500	49.0	245	Mercury	<19.6%	1	200	19.6	49.0
Nickel	<98.0%	1	500	98.0	245	Tin	<392%	1	4000	392	1960

Microbials by qPCR

Batch: B6H0612
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/7/26 10:13

Ana. By: 1053
Ana. On: 8/8/26 13:14

Initial (g): 1.0019
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: B6H0613
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 8/7/26 13:02

Ana. By: 1053
Ana. On: 8/7/26 14:49

Initial (g): 1.0039
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