



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 10/07/2026
Batch Size: 559 g
Batch Units: 1118
Units Sampled: 31
Total Amt. Sampled: 15.5 g
Seed to Sale ID: 2900062925114422
QA Sample ID: 7270813623026836

DLR-908-QSGR-LRC.5

Laboratory ID: KJ09008-02
Testing Matrix: Derivative Product intended for inhalation
Sample Matrix: Rosin
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Queso Grande
Description: MPX QSGR Live Rosin Cart 0.5 g



Sample Date: 10/09/26
Exp. Date: 10/09/27

Received: 10/09/26 12:05
Completed: 10/13/26 19:50

POTENCY SUMMARY (As Received)

Total CBD
0.141% (0.705 mg)

Total THC
76.7% (384 mg)

Total Cannabinoids
80.7% (403 mg)

Analyte	%	mg
delta 9-THC	75.9	380
CBG	1.39	6.95
THCa	0.922	4.61
CBC	0.836	4.18
CBGa	0.834	4.17
THCV	0.505	2.53
CBN	0.151	0.755
CBD	0.141	0.705
CBDa	≤ 0.000792	≤ 0.0040
CBDV	≤ 0.000870	≤ 0.0044
delta 8-THC	≤ 0.000609	≤ 0.0030

TERPENES SUMMARY (Top Ten)

Total Terpenes
7.13%

Analyte	%
beta-Caryophyllene	3.57
alpha-Humulene	0.946
d-Limonene	0.664
beta-Myrcene	0.550
trans-Nerolidol	0.379
Linalool	0.264
alpha-Pinene	0.109
Fenchyl Alcohol	0.107
alpha-Terpineol	0.0963
alpha-Bisabolol	0.0739

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

DLR-908-QSGR-LRC.5

Sample Matrix: Rosin
Cultivar: Queso Grande
Description: MPX QSGR Live Rosin Cart 0.5 g

Lab ID: KJ09008-02
Received: 10/09/26 12:05
Completed: 10/13/26 19:50

Potency by HPLC

Batch: B6J0951
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 10/9/26 18:45

Ana. By: 1057
Ana. On: 10/10/26 11:07

Initial (g): 0.1035
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	76.7	100	0.125	0.966	Total CBD	0.141	1	0.00190	0.00966
delta 8-THC	≤0.000609	1	0.000609	0.00966	delta 9-THC	75.9	100	0.0667	0.966
THCa	0.922	1	0.000657	0.00966	THCV	0.505	1	0.00141	0.00966
CBD	0.141	1	0.00127	0.00966	CBDa	≤0.000792	1	0.000792	0.00966
CBDV	≤0.000870	1	0.000870	0.00966	CBC	0.836	1	0.00292	0.00966
CBG	1.39	100	0.0609	0.966	CBGa	0.834	1	0.000618	0.00966
CBN	0.151	1	0.000734	0.00966					

Terpene Screen by GC/MS

Batch: B6J0933
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 10/12/26 10:27

Ana. By: 1062
Ana. On: 10/12/26 20:45

Initial (g): 0.1022
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.109	1	0.00489	0.00978	Camphene	0.0230	1	0.00489	0.00978
beta-Pinene	0.0403	1	0.00489	0.00978	3-Carene	≤0.00489	1	0.00489	0.00978
alpha-Terpinene	0.00683	1	0.00489	0.00978	Camphor	≤0.00489	1	0.00489	0.00978
d-Limonene	0.664	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	0.0181	1	0.00489	0.00978
gamma-Terpinene	0.00976	1	0.00489	0.00978	Terpinolene	0.0134	1	0.00489	0.00978
Isopulegol	≤0.00489	1	0.00489	0.00978	Linalool	0.264	1	0.00489	0.00978
Geraniol	≤0.00489	1	0.00489	0.00978	beta-Caryophyllene	3.57	1	0.00489	0.00978
alpha-Humulene	0.946	1	0.00489	0.00978	cis-Nerolidol	≤0.00489	1	0.00489	0.00978
Caryophyllene oxide	0.0571	1	0.00489	0.00978	(+/-)-Fenchone	≤0.00489	1	0.00489	0.00978
(+/-)-Borneol	0.0534	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	0.0739	1	0.00489	0.00978	alpha-Phellandrene	≤0.00489	1	0.00489	0.00978
alpha-Terpineol	0.0963	1	0.00489	0.00978	Nerol	≤0.00489	1	0.00489	0.00978
Sabinene	≤0.00489	1	0.00489	0.00978	Valencene	0.0720	1	0.00489	0.00978
beta-Myrcene	0.550	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	0.107	1	0.00489	0.00978
Guaiol	0.0428	1	0.00489	0.00978	trans-Nerolidol	0.379	1	0.00489	0.00978
Isoborneol	≤0.00489	1	0.00489	0.00978	Ocimene, Total	0.0304	1	0.00489	0.00978
gamma-Terpineol	≤0.00489	1	0.00489	0.00978	Menthol	≤0.00489	1	0.00489	0.00978

Residual Solvents by GC/MS-HS

Batch: B6J0909
SOP: MCS-SOP-003

Prep By: 1005
Prep On: 10/9/26 21:00

Ana. By: 1005
Ana. On: 10/10/26 01:39

Initial (g): 0.0217
Final (g): 20

Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppm)	Result	Diln	Reg. Limit	MDL	PQL
Propane	≤92.2	1	5000	92.2	230	n-Butane	≤92.2	1	5000	92.2	230
Methanol	≤23.0	1	250	23.0	92.2	Ethylene Oxide	≤0.461	1	5	0.461	2.30
Ethanol	≤461	1	5000	461	553	Pentane	≤69.1	1	750	69.1	230
Ethyl Ether	≤46.1	1	500	46.1	230	Acetone	≤69.1	1	750	69.1	230
1,1-Dichloroethylene	≤0.283	1	8	0.283	1.38	Isopropyl Alcohol (2-Propanol)	≤46.1	1	500	46.1	230
Acetonitrile	≤5.53	1	60	5.53	27.6	Methylene Chloride	≤11.5	1	125	11.5	46.1
Hexane	≤23.0	1	250	23.0	115	Ethyl Acetate	≤36.9	1	400	36.9	184
Chloroform	≤0.184	1	2	0.184	0.922	1,2-Dichloroethane	≤0.166	1	2	0.166	0.922
Benzene	≤0.0528	1	1	0.0528	0.0922	Heptane	≤92.2	1	5000	92.2	230
Trichloroethene (Trichloroethylene)	≤2.30	1	25	2.30	11.5	Toluene	≤13.8	1	150	13.8	69.1
m/p-Xylenes	≤6.91	1	100	6.91	27.6	o-xylene	≤6.91	1	50	6.91	27.6



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

Richard Dillen
Laboratory Director



Accreditation #102020



DLR-908-QSGR-LRC.5

Sample Matrix: Rosin
Cultivar: Queso Grande
Description: MPX QSGR Live Rosin Cart 0.5 g

Lab ID: KJ09008-02
Received: 10/09/26 12:05
Completed: 10/13/26 19:50

Water Activity by REH

Batch: B6J0945
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 10/12/26 13:24

Ana. By: 1048
Ana. On: 10/12/26 14:29

Initial (g): 0.1027
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.85	0.040	0.040

Foreign Matter

Batch: B6J0948
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 10/9/26 18:30

Ana. By: 1048
Ana. On: 10/9/26 18:40

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

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1% wgt or 10% area		Visible Fungi
Visible Feces	Absent	1	1		Absent

Pesticides by LC-QQQ

Batch: B6J0937
SOP: MCS-SOP-O01b

Prep By: 1044
Prep On: 10/11/26 11:07

Ana. By: 1067
Ana. On: 10/13/26 05:00

Initial (g): 0.1024
Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<17.7	10	100	17.7	48.8	Acephate	<12.1	10	100	12.1	48.8
Acequinocyl	<7.23	10	100	7.23	48.8	Acetamiprid	<6.25	10	100	6.25	48.8
Aldicarb	<18.4	10	100	18.4	48.8	Azoxystrobin	<8.98	10	100	8.98	24.4
Bifenazate	<9.28	10	100	9.28	48.8	Bifenthrin	<14.6	10	100	14.6	48.8
Boscalid	<28.5	10	100	28.5	48.8	Chlorpyrifos	<8.30	10	100	8.30	24.4
Carbaryl	<15.2	10	500	15.2	48.8	Carbofuran	<7.23	10	100	7.23	12.2
Chlorantraniliprole	<15.6	10	1000	15.6	122	Chlormequat chloride	<6.05	10	1000	6.05	48.8
Clofentezine	<9.57	10	200	9.57	48.8	Coumaphos	<13.3	10	100	13.3	24.4
Cyfluthrin	<74.9	10	500	74.9	195	Cypermethrin	<18.8	10	500	18.8	122
Daminozide	<15.2	10	100	15.2	48.8	Diazinon	<5.37	10	100	5.37	24.4
Dichlorvos	<19.4	10	100	19.4	48.8	Dimethoate	<2.25	10	100	2.25	12.2
Dimethomorph, Total	<5.96	10	200	5.96	48.8	Ethoprophos	<10.4	10	100	10.4	48.8
Etofenprox	<8.11	10	100	8.11	48.8	Etoxazole	<7.23	10	100	7.23	48.8
Fenhexamid	<9.67	10	100	9.67	48.8	Fenoxycarb	<8.79	10	100	8.79	24.4
Fenpyroximate	<4.39	10	100	4.39	48.8	Fipronil	<23.1	10	100	23.1	48.8
Flonicamid	<8.20	10	100	8.20	48.8	Fludioxonil	<17.2	10	100	17.2	48.8
Hexythiazox	<5.96	10	100	5.96	48.8	Imazalil	<10.4	10	100	10.4	48.8
Imidacloprid	<8.89	10	400	8.89	97.7	Kresoxim-Methyl	<8.69	10	100	8.69	48.8
Malathion	<28.5	10	200	28.5	48.8	Metalaxyl	<9.67	10	100	9.67	48.8
Methiocarb	<17.9	10	100	17.9	48.8	Methomyl	<3.81	10	100	3.81	24.4
Mevinphos	<10.4	10	100	10.4	48.8	Myclobutanil	<14.0	10	100	14.0	48.8
Dibrom (Naled)	<18.7	10	250	18.7	48.8	Oxamyl	<4.10	10	250	4.10	12.2
Paclobutrazol	<14.4	10	100	14.4	48.8	Permethrin	<7.81	10	100	7.81	48.8
Phosmet	<8.79	10	100	8.79	48.8	Piperonyl butoxide	<19.5	10	3000	19.5	488
Prallethrin	<11.4	10	100	11.4	48.8	Propiconazole (Tilt)	<8.79	10	100	8.79	48.8
Pyridaben	<3.03	10	200	3.03	48.8	Pyrethrins, Total	<10.5	10	500	10.5	48.8
Spinetoram, Total	<6.54	10	200	6.54	48.8	Spiromesifen	<7.13	10	100	7.13	12.2
Spirotetramat	<8.59	10	100	8.59	48.8	Spiroxamine	<14.6	10	100	14.6	48.8
Tebuconazole	<7.71	10	100	7.71	48.8	Thiacloprid	<3.22	10	100	3.22	48.8
Thiamethoxam	<4.39	10	500	4.39	97.7	Trifloxystrobin	<8.01	10	100	8.01	48.8
Baygon (Propoxur)	<5.76	10	100	5.76	48.8	Spinosad, Total	<8.69	10	100	8.69	35.4

Pesticides by GC-QQQ

Batch: B6J0937
SOP: MCS-SOP-O01a

Prep By: 1044
Prep On: 10/11/26 11:07

Ana. By: 1040
Ana. On: 10/12/26 16:27

Initial (g): 0.1024
Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	≤29.3	5	150	29.3	73.2	Methyl parathion	≤16.7	5	100	16.7	48.8
Chlordane, Total	≤19.5	5	100	19.5	48.8	Chlorfenapyr	≤19.5	5	100	19.5	48.8

DLR-908-QSGR-LRC.5

Sample Matrix: Rosin
Cultivar: Queso Grande
Description: MPX QSGR Live Rosin Cart 0.5 g

Lab ID: **KJ09008-02**
Received: 10/09/26 12:05
Completed: 10/13/26 19:50

Mycotoxins by LC-QQQ

Batch: B6J0937
SOP: MCS-SOP-001b

Prep By: 1044
Prep On: 10/11/26 11:07

Ana. By: 1067
Ana. On: 10/13/26 18:29

Initial (g): 0.1024
Final (g): 5

Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<5.74	10	20	5.74	9.77	Ochratoxin A	<4.92	10	20	4.92	9.77
Aflatoxin G2	<14.6	10	20	14.6	19.5	Aflatoxin G1	<6.33	10	20	6.33	14.6
Aflatoxin B2	<7.58	10	20	7.58	14.6	Aflatoxin B1	<5.74	10	20	5.74	9.77

Total Metals by ICP-MS

Batch: B6J0940
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 10/12/26 10:51

Ana. By: 1005
Ana. On: 10/12/26 14:09

Initial (g): 0.2555
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	<48.9	1	500	48.9	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: B6J0917
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 10/10/26 12:17

Ana. By: 1053
Ana. On: 10/11/26 17:03

Initial (g): 1.0003
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: B6J0918
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 10/10/26 14:08

Ana. By: 1005
Ana. On: 10/10/26 15:15

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