



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/05/2025
Batch Size: 248 g
Batch Unit Size: 0.5 g
Units Sampled: 31
Total Amt. Sampled: 15.5 g
Seed to Sale ID: 3116165394739885
QA Sample ID: 0868399010024514

ID907-LR-ORNQ LR.5 (H)

Laboratory ID: JK06010-01
Sample Matrix: Live Rosin
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Orange Queso
Product Name: MPX - Live Rosin
Description: MPX ORNQ Live Rosin 0.5 g
Sample Date: 11/06/25
Received: 11/06/25 11:59
Completed: 11/11/25 14:21



POTENCY SUMMARY (As Received)

Total CBD
0.155% (0.775 mg)

Total THC
68.6% (343 mg)

Total Cannabinoids
78.8% (394 mg)

Analyte	%	mg
THCa	64.5	323
delta 9-THC	12.1	60.5
CBGa	1.66	8.30
CBG	0.318	1.59
CBDa	0.147	0.735
CBD	0.0261	0.131
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
8.72%

Analyte	%
beta-Caryophyllene	3.57
d-Limonene	1.26
alpha-Humulene	0.955
beta-Myrcene	0.802
alpha-Bisabolol	0.730
Linalool	0.309
trans-Nerolidol	0.259
beta-Pinene	0.162
alpha-Pinene	0.114
Fenchyl Alcohol	0.105

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

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LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

ID907-LR-ORNQ LR.5 (H)

Sample Matrix: Live Rosin
Cultivar: Orange Queso
Product Name: MPX - Live Rosin

Lab ID: JK06010-01
Received: 11/06/25 11:59
Completed: 11/11/25 14:21

Potency by HPLC

Batch: B5K0605
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/6/25 16:40

Ana. By: 1057
Ana. On: 11/7/25 23:56

Initial (g): 0.1041
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	68.6	100	0.124	0.961	Total CBD	0.155	1	0.00189	0.00961
delta 8-THC	ND	1	0.000605	0.00961	delta 9-THC	12.1	100	0.0663	0.961
THCa	64.5	100	0.0653	0.961	THCV	ND	1	0.00140	0.00961
CBD	0.0261	1	0.00126	0.00961	CBDa	0.147	1	0.000788	0.00961
CBDV	ND	1	0.000865	0.00961	CBC	ND	1	0.00290	0.00961
CBG	0.318	1	0.000605	0.00961	CBGa	1.66	100	0.0615	0.961
CBN	ND	1	0.000730	0.00961					

Terpene Screen by GC/MS

Batch: B5K0612
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 11/7/25 09:28

Ana. By: 1005
Ana. On: 11/7/25 19:10

Initial (g): 0.1006
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.114	1	0.00497	0.00994	Camphene	0.0340	1	0.00497	0.00994
beta-Pinene	0.162	1	0.00497	0.00994	3-Carene	ND	1	0.00497	0.00994
alpha-Terpinene	0.00593	1	0.00497	0.00994	Camphor	ND	1	0.00497	0.00994
d-Limonene	1.26	1	0.00497	0.00994	1,8-Cineole (Eucalyptol)	ND	1	0.00497	0.00994
gamma-Terpinene	0.00656	1	0.00497	0.00994	Terpinolene	0.0329	1	0.00497	0.00994
Isopulegol	0.0770	1	0.00497	0.00994	Linalool	0.309	1	0.00497	0.00994
Geraniol	ND	1	0.00497	0.00994	beta-Caryophyllene	3.57	1	0.00497	0.00994
alpha-Humulene	0.955	1	0.00497	0.00994	cis-Nerolidol	ND	1	0.00497	0.00994
Caryophyllene oxide	0.0740	1	0.00497	0.00994	(+/-)-Fenchone	ND	1	0.00497	0.00994
(+/-)-Borneol	0.0324	1	0.00497	0.00994	(+)-Pulegone	ND	1	0.00497	0.00994
Cedrol	ND	1	0.00497	0.00994	Geranyl Acetate	ND	1	0.00497	0.00994
alpha-Bisabolol	0.730	1	0.00497	0.00994	alpha-Phellandrene	0.00537	1	0.00497	0.00994
alpha-Terpineol	0.0920	1	0.00497	0.00994	Nerol	ND	1	0.00497	0.00994
Sabinene	ND	1	0.00497	0.00994	Valencene	ND	1	0.00497	0.00994
beta-Myrcene	0.802	1	0.00497	0.00994	Sabinene Hydrate	0.00690	1	0.00497	0.00994
alpha-Cedrene	ND	1	0.00497	0.00994	Fenchyl Alcohol	0.105	1	0.00497	0.00994
Guaiol	0.0499	1	0.00497	0.00994	trans-Nerolidol	0.259	1	0.00497	0.00994
Isoborneol	ND	1	0.00497	0.00994	Ocimene, Total	0.0346	1	0.00497	0.00994
gamma-Terpineol	ND	1	0.00497	0.00994	Menthol	ND	1	0.00497	0.00994

Residual Solvents by GC/MS-HS

Batch: B5K0654
SOP: MCS-SOP-003

Prep By: 1028
Prep On: 11/6/25 16:25

Ana. By: 1028
Ana. On: 11/7/25 04:56

Initial (g): 0.0243
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	82.3	206	n-Butane	ND	1	5000	82.3	206
Methanol	ND	1	250	20.6	82.3	Ethylene Oxide	ND	1	5	0.412	2.06
Ethanol	ND	1	5000	412	494	Pentane	ND	1	750	61.7	206
Ethyl Ether	ND	1	500	41.2	206	Acetone	ND	1	750	61.7	206
1,1-Dichloroethylene	ND	1	8	0.253	1.23	Isopropyl Alcohol (2-Propanol)	ND	1	500	41.2	206
Acetonitrile	ND	1	60	4.94	24.7	Methylene Chloride	ND	1	125	10.3	41.2
Hexane	ND	1	250	20.6	103	Ethyl Acetate	ND	1	400	32.9	165
Chloroform	ND	1	2	0.114	0.823	1,2-Dichloroethane	ND	1	2	0.148	0.823
Benzene	ND	1	1	0.0472	0.0823	Heptane	ND	1	5000	82.3	206
Trichloroethene (Trichloroethylene)	ND	1	25	2.06	10.3	Toluene	ND	1	150	12.3	61.7
m/p-Xylenes	ND	1	100	6.17	24.7	o-xylene	ND	1	50	6.17	24.7

ID907-LR-ORNQ LR.5 (H)

Sample Matrix: Live Rosin
Cultivar: Orange Queso
Product Name: MPX - Live Rosin

Lab ID: JK06010-01
Received: 11/06/25 11:59
Completed: 11/11/25 14:21

Water Activity by REH

Batch: B5K0617
SOP: MCS-SOP-G03

Prep By: 1048
Prep On: 11/6/25 16:19

Ana. By: 1048
Ana. On: 11/7/25 16:05

Initial (g): 0.1013
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.34	1	0.85	0.040	0.040

Foreign Matter

Batch: B5K0619
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/6/25 16:45

Ana. By: 1048
Ana. On: 11/6/25 17:00

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: B5K0609
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 11/6/25 17:04

Ana. By: 1067
Ana. On: 11/7/25 21:21

Initial (g): 0.1022
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	97.8	Acephate	ND	10	100	12.1	97.8
Acequinocyl	ND	10	100	7.24	97.8	Acetamiprid	ND	10	100	6.26	97.8
Aldicarb	ND	10	100	18.4	97.8	Azoxystrobin	ND	10	100	9.00	97.8
Bifenazate	ND	10	100	9.30	97.8	Bifenthrin	ND	10	100	7.53	97.8
Boscalid	ND	10	100	28.6	97.8	Chlorpyrifos	ND	10	100	8.32	97.8
Carbaryl	ND	10	500	15.3	489	Carbofuran	ND	10	100	7.24	97.8
Chlorantraniliprole	ND	10	1000	15.7	978	Chlormequat chloride	ND	10	1000	6.07	978
Clofentezine	ND	10	200	9.59	196	Coumaphos	ND	10	100	13.3	97.8
Cyfluthrin	ND	10	500	75.0	489	Cypermethrin	ND	10	500	18.8	489
Daminozide	ND	10	100	15.3	97.8	Diazinon	ND	10	100	5.38	97.8
Dichlorvos	ND	10	100	19.5	97.8	Dimethoate	ND	10	100	2.25	97.8
Dimethomorph, Total	ND	10	200	5.97	196	Ethoprophos	ND	10	100	10.4	97.8
Etofenprox	ND	10	100	8.12	97.8	Etoxazole	ND	10	100	7.24	97.8
Fenhexamid	ND	10	100	9.69	97.8	Fenoxycarb	ND	10	100	8.81	97.8
Fenpyroximate	ND	10	100	4.40	97.8	Fipronil	ND	10	100	23.2	97.8
Flonicamid	ND	10	100	8.22	97.8	Fludioxonil	ND	10	100	17.2	97.8
Hexythiazox	ND	10	100	5.97	97.8	Imazalil	ND	10	100	10.5	97.8
Imidacloprid	ND	10	400	8.90	391	Kresoxim-Methyl	ND	10	100	8.71	97.8
Malathion	ND	10	200	28.6	196	Metalaxyl	ND	10	100	9.69	97.8
Methiocarb	ND	10	100	17.9	97.8	Methomyl	ND	10	100	3.82	97.8
Mevinphos	ND	10	100	10.4	97.8	Myclobutanil	ND	10	100	14.0	97.8
Dibrom (Naled)	ND	10	250	18.7	245	Oxamyl	ND	10	250	4.11	245
Paclobutrazol	ND	10	100	14.4	97.8	Permethrin	ND	10	100	7.83	97.8
Phosmet	ND	10	100	8.81	97.8	Piperonyl butoxide	ND	10	3000	19.6	2940
Prallethrin	ND	10	100	11.4	97.8	Propiconazole (Tilt)	25.4	10	100	8.81	97.8
Pyridaben	ND	10	200	3.03	196	Pyrethrins, Total	ND	10	500	10.6	97.8
Spinetoram, Total	ND	10	200	6.56	97.8	Spiromesifen	ND	10	100	7.14	97.8
Spirotetramat	ND	10	100	8.61	97.8	Spiroxamine	ND	10	100	4.89	97.8
Tebuconazole	ND	10	100	7.73	97.8	Thiacloprid	ND	10	100	3.23	97.8
Thiamethoxam	ND	10	500	4.40	489	Trifloxystrobin	ND	10	100	8.02	97.8
Baygon (Propoxur)	ND	10	100	5.77	97.8	Spinosad, Total	ND	10	100	8.71	97.8

Pesticides by GC-QQQ

Batch: B5K0609
SOP: MCS-SOP-001a

Prep By: 1054
Prep On: 11/6/25 17:04

Ana. By: 1067
Ana. On: 11/7/25 21:45

Initial (g): 0.1022
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	33.5	73.4	Methyl parathion	ND	5	100	16.7	48.9
Captan	ND	5	700	48.2	342	Chlordane, Total	ND	5	100	38.2	48.9
Chlorfenapyr	ND	5	100	42.7	48.9						

ID907-LR-ORNQ LR.5 (H)

Sample Matrix: Live Rosin
Cultivar: Orange Queso
Product Name: MPX - Live Rosin

Lab ID: JK06010-01
Received: 11/06/25 11:59
Completed: 11/11/25 14:21

Mycotoxins by LC-QQQ

Batch: B5K0609
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 11/6/25 17:04

Ana. By: 1067
Ana. On: 11/8/25 04:10

Initial (g): 0.1022
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	5.75	9.78	Ochratoxin A	ND	10	20	4.93	9.78
Aflatoxin G2	ND	10	20	14.6	19.6	Aflatoxin G1	ND	10	20	6.34	14.7
Aflatoxin B2	ND	10	20	7.59	14.7	Aflatoxin B1	ND	10	20	5.75	9.78

Total Metals by ICP-MS

Batch: B5K0614
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/7/25 09:36

Ana. By: 1028
Ana. On: 11/7/25 15:58

Initial (g): 0.2514
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	19.9	99.4	Cadmium	ND	1	200	19.9	99.4
Lead	ND	1	500	49.7	249	Mercury	ND	1	200	19.9	49.7

Microbials by qPCR

Batch: B5K0640
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 11/6/25 15:28

Ana. By: 1053
Ana. On: 11/7/25 17:06

Initial (g): 1.0018
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: B5K0641
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/7/25 10:35

Ana. By: 1058
Ana. On: 11/7/25 11:13

Initial (g): 1.0014
Final (g): 7

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