



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/25/2025
Batch Size: 1020 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 6165815099670935
QA Sample ID: 6653289018398365

BF-080125-092325-100725-100925-QSPO-1 1PR1 (H)



Laboratory ID: JK25014-03
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Queso Perro
Product Name: MPX Select - Pre-Roll
Description: MPX Select QSPO Pre-Roll 1.0 g
Sample Date: 11/25/25
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

POTENCY SUMMARY (As Received)

Total CBD
0.0393% (0.393 mg)

Total THC
16.7% (167 mg)

Total Cannabinoids
19.3% (193 mg)

Analyte	%	mg
THCa	17.9	179
delta 9-THC	0.993	9.93
CBGa	0.216	2.16
CBG	0.102	1.02
CBDa	0.0448	0.448
THCV	0.00823	0.0823
CBN	0.00687	0.0687
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.919%

Analyte	%
beta-Caryophyllene	0.310
alpha-Humulene	0.109
trans-Nerolidol	0.0952
Linalool	0.0900
Isopulegol	0.0644
alpha-Bisabolol	0.0625
Caryophyllene oxide	0.0422
beta-Myrcene	0.0319
alpha-Terpineol	0.0301
Fenchyl Alcohol	0.0249

ANALYSIS SUMMARY

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

BF-080125-092325-100725-100925-QSPO-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Queso Perro
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-03**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Potency by HPLC

Batch: B5K2422
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/25/25 13:48

Ana. By: 1005
Ana. On: 11/26/25 03:20

Initial (g): 0.2026
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	16.7	100	0.0316	0.463	Total CBD	0.0393	1	0.000484	0.00463
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.993	100	0.0168	0.247
THCa	17.9	100	0.0168	0.247	THCV	0.00823	1	0.000355	0.00247
CBD	ND	1	0.000326	0.00247	CBDa	0.0448	1	0.000197	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000740	0.00247
CBG	0.102	1	0.000158	0.00247	CBGa	0.216	1	0.000158	0.00247
CBN	0.00687	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B5K2516
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 11/25/25 13:57

Ana. By: 1005
Ana. On: 11/25/25 19:05

Initial (g): 0.101
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	ND	1	0.00495	0.00990	Camphene	ND	1	0.00495	0.00990
beta-Pinene	ND	1	0.00495	0.00990	3-Carene	ND	1	0.00495	0.00990
alpha-Terpinene	ND	1	0.00495	0.00990	Camphor	ND	1	0.00495	0.00990
d-Limonene	0.0239	1	0.00495	0.00990	1,8-Cineole (Eucalyptol)	ND	1	0.00495	0.00990
gamma-Terpinene	ND	1	0.00495	0.00990	Terpinolene	0.0207	1	0.00495	0.00990
Isopulegol	0.0644	1	0.00495	0.00990	Linalool	0.0900	1	0.00495	0.00990
Geraniol	ND	1	0.00495	0.00990	beta-Caryophyllene	0.310	1	0.00495	0.00990
alpha-Humulene	0.109	1	0.00495	0.00990	cis-Nerolidol	ND	1	0.00495	0.00990
Caryophyllene oxide	0.0422	1	0.00495	0.00990	(+/-)-Fenchone	ND	1	0.00495	0.00990
(+/-)-Borneol	0.0139	1	0.00495	0.00990	(+)-Pulegone	ND	1	0.00495	0.00990
Cedrol	ND	1	0.00495	0.00990	Geranyl Acetate	ND	1	0.00495	0.00990
alpha-Bisabolol	0.0625	1	0.00495	0.00990	alpha-Phellandrene	ND	1	0.00495	0.00990
alpha-Terpineol	0.0301	1	0.00495	0.00990	Nerol	ND	1	0.00495	0.00990
Sabinene	ND	1	0.00495	0.00990	Valencene	ND	1	0.00495	0.00990
beta-Myrcene	0.0319	1	0.00495	0.00990	Sabinene Hydrate	ND	1	0.00495	0.00990
alpha-Cedrene	ND	1	0.00495	0.00990	Fenchyl Alcohol	0.0249	1	0.00495	0.00990
Guaiol	ND	1	0.00495	0.00990	trans-Nerolidol	0.0952	1	0.00495	0.00990
Isoborneol	ND	1	0.00495	0.00990	Ocimene, Total	ND	1	0.00495	0.00990
gamma-Terpineol	ND	1	0.00495	0.00990	Menthol	ND	1	0.00495	0.00990

Moisture by Moisture Balance

Batch: B5K2529
SOP: MCS-SOP-G02

Prep By: 1055
Prep On: 11/26/25 13:20

Ana. By: 1055
Ana. On: 11/26/25 15:10

Initial (g): 0.522
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.77	1	15

Water Activity by REH

Batch: B5K2433
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 11/25/25 15:29

Ana. By: 1048
Ana. On: 11/25/25 15:49

Initial (g): 0.1015
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.65	0.040	0.040

Foreign Matter

Batch: B5K2528
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/25/25 16:00

Ana. By: 1048
Ana. On: 11/25/25 16:15

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

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



CMTL-0005

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

Richard Dillen
Laboratory Director



Accreditation #102020



BF-080125-092325-100725-100925-QSPO-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Queso Perro
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-03**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Pesticides by LC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 10:22

Initial (g): 1.0043
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	9.93	110	Acephate	ND	10	100	6.84	110
Acequinocyl	ND	10	100	4.08	110	Acetamiprid	ND	10	100	3.53	110
Aldicarb	ND	10	100	10.4	110	Azoxystrobin	ND	10	100	5.08	110
Bifenazate	ND	10	100	5.19	110	Bifenthrin	ND	10	100	4.30	110
Boscalid	ND	10	100	16.1	110	Carbaryl	ND	10	500	8.61	552
Carbofuran	ND	10	100	4.08	110	Chlorantraniliprole	ND	10	1000	8.83	1100
Chlormequat chloride	ND	10	1000	3.42	1100	Chlorpyrifos	ND	10	100	4.63	110
Clofentezine	ND	10	200	5.41	221	Coumaphos	ND	10	100	7.50	110
Cyfluthrin	ND	10	500	42.4	552	Cypermethrin	ND	10	500	10.6	552
Daminozide	ND	10	100	8.61	110	Diazinon	ND	10	100	2.98	110
Dichlorvos	ND	10	100	11.0	110	Dimethoate	ND	10	100	1.21	110
Dimethomorph, Total	ND	10	200	3.42	221	Ethoprophos	ND	10	100	5.85	110
Etofenprox	ND	10	100	4.52	110	Etoxazole	ND	10	100	4.08	110
Fenhexamid	ND	10	100	5.41	110	Fenoxycarb	ND	10	100	4.97	110
Fenpyroximate	ND	10	100	2.43	110	Fipronil	ND	10	100	13.1	110
Flonicamid	ND	10	100	4.63	110	Fludioxonil	ND	10	100	9.71	110
Hexythiazox	ND	10	100	3.42	110	Imazalil	ND	10	100	5.85	110
Imidacloprid	ND	10	400	4.97	441	Kresoxim-Methyl	ND	10	100	4.97	110
Malathion	ND	10	200	16.1	221	Metalaxyl	ND	10	100	5.52	110
Methiocarb	ND	10	100	10.0	110	Methomyl	ND	10	100	2.21	110
Mevinphos	ND	10	100	5.85	110	Myclobutanil	ND	10	100	7.84	110
Dibrom (Naled)	ND	10	250	10.6	276	Oxamyl	ND	10	250	2.32	276
Paclobutrazol	ND	10	100	8.17	110	Permethrin	ND	10	100	4.41	110
Phosmet	ND	10	100	4.97	110	Piperonyl butoxide	ND	10	3000	22.1	3310
Prallethrin	ND	10	100	6.40	110	Propiconazole (Tilt)	ND	10	100	4.97	110
Baygon (Propoxur)	ND	10	100	3.31	110	Pyrethrins, Total	ND	10	500	5.96	110
Pyridaben	ND	10	200	1.77	221	Spinetoram, Total	ND	10	200	3.64	110
Spiromesifen	ND	10	100	3.97	110	Spirotetramat	ND	10	100	4.86	110
Spiroxamine	ND	10	100	2.76	110	Tebuconazole	ND	10	100	4.30	110
Thiacloprid	ND	10	100	1.77	110	Thiamethoxam	ND	10	500	2.43	552
Trifloxystrobin	ND	10	100	4.52	110	Spinosad, Total	ND	10	100	4.86	110

Pesticides by GC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 02:21

Initial (g): 1.0043
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.45	82.8	Methyl parathion	ND	5	100	4.72	55.2
Captan	ND	5	700	13.6	386	Chlordane, Total	42.7	5	100	10.8	55.2
Chlorfenapyr	ND	5	100	12.0	55.2						

Mycotoxins by LC-QQQ

Batch: B5K2425
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/25/25 13:55

Ana. By: 1056
Ana. On: 11/26/25 02:37

Initial (g): 1.0043
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.86	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

BF-080125-092325-100725-100925-QSPO-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Queso Perro
Product Name: MPX Select - Pre-Roll

Lab ID: **JK25014-03**
Received: 11/25/25 12:48
Completed: 11/26/25 17:46

Total Metals by ICP-MS

Batch: B5K2515
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/25/25 13:37

Ana. By: 1005
Ana. On: 11/25/25 16:54

Initial (g): 0.2574
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	21.5	108	Cadmium	ND	1	200	21.5	108
Lead	ND	1	500	53.8	269	Mercury	ND	1	200	21.5	53.8

Microbials by qPCR

Batch: B5K2512
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 11/25/25 13:49

Ana. By: 1058
Ana. On: 11/26/25 14:50

Initial (g): 1.0009
Final (g): 9

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: B5K2513
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/26/25 10:40

Ana. By: 1005
Ana. On: 11/26/25 12:14

Initial (g): 1.0035
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000