



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 01/28/2026
Batch Size: 1121 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 7917677047020872
QA Sample ID: 5520837924819619

010326-STPA 1PR1 (H)

Laboratory ID: KB03003-03
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Strawpaya
Product Name: MPX Select - Pre-Roll - Single
Description: MPX Select STPA Pre-Roll 1.0 g Single
Sample Date: 02/03/26
Received: 02/03/26 11:46
Completed: 02/06/26 12:34



POTENCY SUMMARY (As Received)

Total CBD
0.0489% (0.489 mg)

Total THC
18.1% (181 mg)

Total Cannabinoids
21.0% (210 mg)

Analyte	%	mg
THCa	20.0	200
delta 9-THC	0.499	4.99
CBGa	0.460	4.60
CBDa	0.0557	0.557
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.361%

Analyte	%
Guaiol	0.0708
trans-Nerolidol	0.0647
Linalool	0.0521
beta-Caryophyllene	0.0504
alpha-Humulene	0.0377
alpha-Terpineol	0.0298
d-Limonene	0.0231
beta-Myrcene	0.0148
Fenchyl Alcohol	0.0129
beta-Pinene	0.00511

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

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

010326-STPA 1PR1 (H)

Sample Matrix: Preroll
 Cultivar: Strawpaya
 Product Name: MPX Select - Pre-Roll - Single

Lab ID: **KB03003-03**
 Received: 02/03/26 11:46
 Completed: 02/06/26 12:34

Potency by HPLC

Batch: B6B0314
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 2/3/26 16:45

Ana. By: 1005
 Ana. On: 2/5/26 01:09

Initial (g): 0.2022
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	18.1	100	0.0317	0.464	Total CBD	0.0489	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.499	100	0.0168	0.247
THCa	20.0	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	ND	1	0.000326	0.00247	CBDa	0.0557	1	0.000198	0.00247
CBDV	ND	1	0.000218	0.00247	CBC	ND	1	0.000742	0.00247
CBG	ND	1	0.000158	0.00247	CBGa	0.460	1	0.000158	0.00247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6B0318
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 2/4/26 09:08

Ana. By: 1005
 Ana. On: 2/4/26 22:05

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	ND	1	0.00483	0.00966	Camphene	ND	1	0.00483	0.00966
beta-Pinene	0.00511	1	0.00483	0.00966	3-Carene	ND	1	0.00483	0.00966
alpha-Terpinene	ND	1	0.00483	0.00966	Camphor	ND	1	0.00483	0.00966
d-Limonene	0.0231	1	0.00483	0.00966	1,8-Cineole (Eucalyptol)	ND	1	0.00483	0.00966
gamma-Terpinene	ND	1	0.00483	0.00966	Terpinolene	ND	1	0.00483	0.00966
Isopulegol	ND	1	0.00483	0.00966	Linalool	0.0521	1	0.00483	0.00966
Geraniol	ND	1	0.00483	0.00966	beta-Caryophyllene	0.0504	1	0.00483	0.00966
alpha-Humulene	0.0377	1	0.00483	0.00966	cis-Nerolidol	ND	1	0.00483	0.00966
Caryophyllene oxide	ND	1	0.00483	0.00966	(+/-)-Fenchone	ND	1	0.00483	0.00966
(+/-)-Borneol	ND	1	0.00483	0.00966	(+)-Pulegone	ND	1	0.00483	0.00966
Cedrol	ND	1	0.00483	0.00966	Geranyl Acetate	ND	1	0.00483	0.00966
alpha-Bisabolol	ND	1	0.00483	0.00966	alpha-Phellandrene	ND	1	0.00483	0.00966
alpha-Terpineol	0.0298	1	0.00483	0.00966	Nerol	ND	1	0.00483	0.00966
Sabinene	ND	1	0.00483	0.00966	Valencene	ND	1	0.00483	0.00966
beta-Myrcene	0.0148	1	0.00483	0.00966	Sabinene Hydrate	ND	1	0.00483	0.00966
alpha-Cedrene	ND	1	0.00483	0.00966	Fenchyl Alcohol	0.0129	1	0.00483	0.00966
Guaiol	0.0708	1	0.00483	0.00966	trans-Nerolidol	0.0647	1	0.00483	0.00966
Isoborneol	ND	1	0.00483	0.00966	Ocimene, Total	ND	1	0.00483	0.00966
gamma-Terpineol	ND	1	0.00483	0.00966	Menthol	ND	1	0.00483	0.00966

Moisture by Moisture Balance

Batch: B6B0324
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 2/3/26 16:00

Ana. By: 1005
 Ana. On: 2/3/26 16:11

Initial (g): 0.514
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	7.20	1	15

Water Activity by REH

Batch: B6B0322
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 2/3/26 15:56

Ana. By: 1048
 Ana. On: 2/4/26 16:17

Initial (g): 0.1032
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.37	1	0.65	0.040	0.040

Foreign Matter

Batch: B6B0323
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 2/3/26 15:55

Ana. By: 1048
 Ana. On: 2/3/26 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

010326-STPA 1PR1 (H)

Sample Matrix: Preroll
 Cultivar: Strawpaya
 Product Name: MPX Select - Pre-Roll - Single

Lab ID: KB03003-03
 Received: 02/03/26 11:46
 Completed: 02/06/26 12:34

Pesticides by LC-QQQ

Batch: B6B0316
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 2/4/26 09:11

Ana. By: 1056
 Ana. On: 2/4/26 16:29

Initial (g): 1.0032
 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	9.67	107	Acephate	ND	10	100	6.66	107
Acequinocyl	ND	10	100	3.97	107	Acetamiprid	ND	10	100	3.44	107
Aldicarb	ND	10	100	10.1	107	Azoxystrobin	ND	10	100	4.94	107
Bifenazate	ND	10	100	5.05	107	Bifenthrin	ND	10	100	4.19	107
Boscalid	ND	10	100	15.7	107	Carbaryl	ND	10	500	8.38	537
Carbofuran	ND	10	100	3.97	107	Chlorantraniliprole	ND	10	1000	8.59	1070
Chlormequat chloride	ND	10	1000	3.33	1070	Chlorpyrifos	ND	10	100	4.51	107
Clofentezine	ND	10	200	5.26	215	Coumaphos	ND	10	100	7.30	107
Cyfluthrin	ND	10	500	41.2	537	Cypermethrin	ND	10	500	10.3	537
Daminozide	ND	10	100	8.38	107	Diazinon	ND	10	100	2.90	107
Dichlorvos	ND	10	100	10.7	107	Dimethoate	ND	10	100	1.18	107
Dimethomorph, Total	ND	10	200	3.33	215	Ethoprophos	ND	10	100	5.69	107
Etofenprox	ND	10	100	4.40	107	Etoazole	ND	10	100	3.97	107
Fenhexamid	ND	10	100	5.26	107	Fenoxycarb	ND	10	100	4.83	107
Fenpyroximate	ND	10	100	2.36	107	Fipronil	ND	10	100	12.8	107
Flonicamid	ND	10	100	4.51	107	Fludioxonil	ND	10	100	9.45	107
Hexythiazox	ND	10	100	3.33	107	Imazalil	ND	10	100	5.69	107
Imidacloprid	ND	10	400	4.83	430	Kresoxim-Methyl	ND	10	100	4.83	107
Malathion	ND	10	200	15.7	215	Metalaxyl	ND	10	100	5.37	107
Methiocarb	ND	10	100	9.77	107	Methomyl	ND	10	100	2.15	107
Mevinphos	ND	10	100	5.69	107	Myclobutanil	ND	10	100	7.63	107
Dibrom (Naled)	ND	10	250	10.3	269	Oxamyl	ND	10	250	2.26	269
Paclobutrazol	ND	10	100	7.95	107	Permethrin	ND	10	100	4.30	107
Phosmet	ND	10	100	4.83	107	Piperonyl butoxide	ND	10	3000	21.5	3220
Prallethrin	ND	10	100	6.23	107	Propiconazole (Tilt)	ND	10	100	4.83	107
Baygon (Propoxur)	ND	10	100	3.22	107	Pyrethrins, Total	ND	10	500	5.80	107
Pyridaben	ND	10	200	1.72	215	Spinetoram, Total	ND	10	200	3.54	107
Spiromesifen	ND	10	100	3.87	107	Spirotetramat	ND	10	100	4.73	107
Spiroxamine	ND	10	100	2.69	107	Tebuconazole	ND	10	100	4.19	107
Thiacloprid	ND	10	100	1.72	107	Thiamethoxam	ND	10	500	2.36	537
Trifloxystrobin	ND	10	100	4.40	107	Spinosad, Total	ND	10	100	4.73	107

Pesticides by GC-QQQ

Batch: B6B0316
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 2/4/26 09:11

Ana. By: 1056
 Ana. On: 2/4/26 17:52

Initial (g): 1.0032
 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	9.20	80.6	Methyl parathion	ND	5	100	4.59	53.7
Captan	ND	5	700	13.2	376	Chlordane, Total	31.5	5	100	10.5	53.7
Chlorfenapyr	ND	5	100	11.7	53.7						

Mycotoxins by LC-QQQ

Batch: B6B0316
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 2/4/26 09:11

Ana. By: 1056
 Ana. On: 2/4/26 20:21

Initial (g): 1.0032
 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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97



CMTL-0005

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

Richard Dillen
 Laboratory Director



Accreditation #102020



010326-STPA 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Strawpaya
Product Name: MPX Select - Pre-Roll - Single

Lab ID: **KB03003-03**
Received: 02/03/26 11:46
Completed: 02/06/26 12:34

Total Metals by ICP-MS

Batch: B6B0320
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 2/4/26 09:40

Ana. By: 1028
Ana. On: 2/4/26 17:05

Initial (g): 0.2523
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	21.4	107	Cadmium	23.7	1	200	21.4	107
Lead	ND	1	500	53.4	267	Mercury	ND	1	200	21.4	53.4

Microbials by qPCR

Batch: B6B0305
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/3/26 12:18

Ana. By: 1005
Ana. On: 2/4/26 13:16

Initial (g): 1.0051
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: B6B0306
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/3/26 13:28

Ana. By: 1005
Ana. On: 2/3/26 14:50

Initial (g): 1.0014
Final (g): 19

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