



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 01/20/2026
Batch Size: 1480 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 8207809265267823
QA Sample ID: 1172286660177162

BF-102225-111325-120125-BBRD-1 1PR1 (H)



Laboratory ID: KA21008-05
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Bert's Beard
Product Name: MPX Select - Pre-Roll - Single
Description: MPX Select BBRD Pre-Roll 1.0 g Single
Sample Date: 01/21/26
Received: 01/21/26 11:59
Completed: 01/23/26 15:44

POTENCY SUMMARY (As Received)

Total CBD
0.0574% (0.574 mg)

Total THC
21.3% (213 mg)

Total Cannabinoids
25.4% (254 mg)

Analyte	%	mg
THCa	23.1	231
delta 9-THC	1.05	10.5
CBGa	0.892	8.92
CBG	0.257	2.57
CBDa	0.0654	0.654
CBN	0.00804	0.0804
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.603%

Analyte	%
beta-Caryophyllene	0.148
Linalool	0.0929
alpha-Bisabolol	0.0706
alpha-Humulene	0.0688
trans-Nerolidol	0.0666
Caryophyllene oxide	0.0416
d-Limonene	0.0384
alpha-Terpineol	0.0271
Fenchyl Alcohol	0.0199
beta-Myrcene	0.0170

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-102225-111325-120125-BBRD-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Bert's Beard
Product Name: MPX Select - Pre-Roll - Single

Lab ID: **KA21008-05**
Received: 01/21/26 11:59
Completed: 01/23/26 15:44

Potency by HPLC

Batch: B6A2119
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 1/21/26 16:20

Ana. By: 1005
Ana. On: 1/22/26 21:26

Initial (g): 0.2009
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.3	100	0.0319	0.467	Total CBD	0.0574	1	0.000488	0.00467
delta 8-THC	ND	1	0.000159	0.00249	delta 9-THC	1.05	100	0.0169	0.249
THCa	23.1	100	0.0169	0.249	THCV	ND	1	0.000358	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0654	1	0.000199	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000747	0.00249
CBG	0.257	1	0.000159	0.00249	CBGa	0.892	100	0.0159	0.249
CBN	0.00804	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6A2123
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 1/22/26 09:30

Ana. By: 1005
Ana. On: 1/22/26 21:52

Initial (g): 0.1027
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00515	1	0.00487	0.00974	Camphene	ND	1	0.00487	0.00974
beta-Pinene	0.00732	1	0.00487	0.00974	3-Carene	ND	1	0.00487	0.00974
alpha-Terpinene	ND	1	0.00487	0.00974	Camphor	ND	1	0.00487	0.00974
d-Limonene	0.0384	1	0.00487	0.00974	1,8-Cineole (Eucalyptol)	ND	1	0.00487	0.00974
gamma-Terpinene	ND	1	0.00487	0.00974	Terpinolene	ND	1	0.00487	0.00974
Isopulegol	ND	1	0.00487	0.00974	Linalool	0.0929	1	0.00487	0.00974
Geraniol	ND	1	0.00487	0.00974	beta-Caryophyllene	0.148	1	0.00487	0.00974
alpha-Humulene	0.0688	1	0.00487	0.00974	cis-Nerolidol	ND	1	0.00487	0.00974
Caryophyllene oxide	0.0416	1	0.00487	0.00974	(+/-)-Fenchone	ND	1	0.00487	0.00974
(+/-)-Borneol	ND	1	0.00487	0.00974	(+)-Pulegone	ND	1	0.00487	0.00974
Cedrol	ND	1	0.00487	0.00974	Geranyl Acetate	ND	1	0.00487	0.00974
alpha-Bisabolol	0.0706	1	0.00487	0.00974	alpha-Phellandrene	ND	1	0.00487	0.00974
alpha-Terpineol	0.0271	1	0.00487	0.00974	Nerol	ND	1	0.00487	0.00974
Sabinene	ND	1	0.00487	0.00974	Valencene	ND	1	0.00487	0.00974
beta-Myrcene	0.0170	1	0.00487	0.00974	Sabinene Hydrate	ND	1	0.00487	0.00974
alpha-Cedrene	ND	1	0.00487	0.00974	Fenchyl Alcohol	0.0199	1	0.00487	0.00974
Guaiol	ND	1	0.00487	0.00974	trans-Nerolidol	0.0666	1	0.00487	0.00974
Isoborneol	ND	1	0.00487	0.00974	Ocimene, Total	ND	1	0.00487	0.00974
gamma-Terpineol	ND	1	0.00487	0.00974	Menthol	ND	1	0.00487	0.00974

Moisture by Moisture Balance

Batch: B6A2132
SOP: MCS-SOP-G02

Prep By: 1054
Prep On: 1/22/26 09:27

Ana. By: 1054
Ana. On: 1/22/26 10:37

Initial (g): 0.548
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.5	1	15

Water Activity by REH

Batch: B6A2130
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 1/21/26 16:26

Ana. By: 1048
Ana. On: 1/22/26 13:22

Initial (g): 0.1007
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: B6A2131
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 1/21/26 16:20

Ana. By: 1048
Ana. On: 1/21/26 16:30

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

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

BF-102225-111325-120125-BBRD-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Bert's Beard
Product Name: MPX Select - Pre-Roll - Single

Lab ID: **KA21008-05**
Received: 01/21/26 11:59
Completed: 01/23/26 15:44

Pesticides by LC-QQQ

Batch: B6A2121
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 1/22/26 09:49

Ana. By: 1056
Ana. On: 1/23/26 02:38

Initial (g): 1.0003
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	10.2	113	Acephate	ND	10	100	7.00	113
Acequinocyl	ND	10	100	4.18	113	Acetamiprid	ND	10	100	3.61	113
Aldicarb	ND	10	100	10.6	113	Azoxystrobin	ND	10	100	5.20	113
Bifenazate	ND	10	100	5.31	113	Bifenthrin	ND	10	100	4.41	113
Boscalid	ND	10	100	16.5	113	Carbaryl	ND	10	500	8.81	565
Carbofuran	ND	10	100	4.18	113	Chlorantraniliprole	ND	10	1000	9.04	1130
Chlormequat chloride	ND	10	1000	3.50	1130	Chlorpyrifos	ND	10	100	4.74	113
Clofentezine	ND	10	200	5.54	226	Coumaphos	ND	10	100	7.68	113
Cyfluthrin	ND	10	500	43.4	565	Cypermethrin	ND	10	500	10.8	565
Daminozide	ND	10	100	8.81	113	Diazinon	ND	10	100	3.05	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.24	113
Dimethomorph, Total	ND	10	200	3.50	226	Ethoprophos	ND	10	100	5.99	113
Etofenprox	ND	10	100	4.63	113	Etoazole	ND	10	100	4.18	113
Fenhexamid	ND	10	100	5.54	113	Fenoxycarb	ND	10	100	5.08	113
Fenpyroximate	ND	10	100	2.49	113	Fipronil	ND	10	100	13.4	113
Flonicamid	ND	10	100	4.74	113	Fludioxonil	ND	10	100	9.94	113
Hexythiazox	ND	10	100	3.50	113	Imazalil	ND	10	100	5.99	113
Imidacloprid	ND	10	400	5.08	452	Kresoxim-Methyl	ND	10	100	5.08	113
Malathion	ND	10	200	16.5	226	Metalaxyl	ND	10	100	5.65	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.26	113
Mevinphos	ND	10	100	5.99	113	Myclobutanil	ND	10	100	8.02	113
Dibrom (Naled)	ND	10	250	10.8	282	Oxamyl	ND	10	250	2.37	282
Paclobutrazol	ND	10	100	8.36	113	Permethrin	ND	10	100	4.52	113
Phosmet	ND	10	100	5.08	113	Piperonyl butoxide	ND	10	3000	22.6	3390
Prallethrin	ND	10	100	6.55	113	Propiconazole (Tilt)	ND	10	100	5.08	113
Baygon (Propoxur)	ND	10	100	3.39	113	Pyrethrins, Total	ND	10	500	6.10	113
Pyridaben	ND	10	200	1.81	226	Spinetoram, Total	ND	10	200	3.73	113
Spiromesifen	ND	10	100	4.07	113	Spirotetramat	ND	10	100	4.97	113
Spiroxamine	ND	10	100	2.82	113	Tebuconazole	ND	10	100	4.41	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.49	565
Trifloxystrobin	ND	10	100	4.63	113	Spinosad, Total	ND	10	100	4.97	113

Pesticides by GC-QQQ

Batch: B6A2121
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 1/22/26 09:49

Ana. By: 1067
Ana. On: 1/23/26 02:33

Initial (g): 1.0003
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	9.67	84.7	Methyl parathion	ND	5	100	4.83	56.5
Captan	ND	5	700	13.9	395	Chlordane, Total	35.8	5	100	11.0	56.5
Chlorfenapyr	ND	5	100	12.3	56.5						

Mycotoxins by LC-QQQ

Batch: B6A2121
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 1/22/26 09:49

Ana. By: 1056
Ana. On: 1/22/26 21:11

Initial (g): 1.0003
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	10.0	10.0	Ochratoxin A	ND	10	20	2.52	10.0
Aflatoxin G2	ND	10	20	7.47	10.0	Aflatoxin G1	ND	10	20	3.24	10.0
Aflatoxin B2	ND	10	20	3.88	10.0	Aflatoxin B1	ND	10	20	2.94	10.0



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



BF-102225-111325-120125-BBRD-1 1PR1 (H)

Sample Matrix: Preroll
Cultivar: Bert's Beard
Product Name: MPX Select - Pre-Roll - Single

Lab ID: **KA21008-05**
Received: 01/21/26 11:59
Completed: 01/23/26 15:44

Total Metals by ICP-MS

Batch: B6A2128
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 1/22/26 13:37

Ana. By: 1005
Ana. On: 1/22/26 18:09

Initial (g): 0.2537
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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.7	278	Mercury	ND	1	200	22.3	55.7

Microbials by qPCR

Batch: B6A2104
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 1/21/26 12:43

Ana. By: 1005
Ana. On: 1/22/26 13:38

Initial (g): 1.0004
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: B6A2105
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 1/21/26 15:20

Ana. By: 1058
Ana. On: 1/21/26 16:38

Initial (g): 1.0032
Final (g): 19

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