



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/14/2026
Batch Size: 2250.5 g
Batch Units: 643
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 2070107089402317
QA Sample ID: 9077664671256514

080126-ZBRS-R3.5



Laboratory ID: KH17013-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Zberries
Description: MPX Select ZBRS Flower 3.5 g

Sample Date: 08/17/26
Exp. Date: 08/17/27

Received: 08/17/26 12:03
Completed: 08/20/26 15:23

POTENCY SUMMARY (As Received)

Total CBD
 $\leq 0.000487\%$

Total THC
22.5% (788 mg)

Total Cannabinoids
26.3% (920 mg)

Analyte	%	mg
THCa	25.4	889
CBGa	0.560	19.6
delta 9-THC	0.203	7.11
CBG	0.128	4.48
CBC	≤ 0.000745	≤ 0.026
CBD	≤ 0.000328	≤ 0.011
CBDa	≤ 0.000199	≤ 0.0070
CBDV	≤ 0.000218	≤ 0.0076
CBN	≤ 0.000189	≤ 0.0066
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000357	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.05%

Analyte	%
d-Limonene	0.388
beta-Myrcene	0.270
Linalool	0.102
beta-Caryophyllene	0.0931
alpha-Humulene	0.0498
beta-Pinene	0.0399
alpha-Terpineol	0.0304
Fenchyl Alcohol	0.0302
alpha-Pinene	0.0290
Terpinolene	0.0101

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

080126-ZBRS-R3.5

Sample Matrix: Whole Flower
Cultivar: Zberries
Description: MPX Select ZBRS Flower 3.5 g

Lab ID: KH17013-01
Received: 08/17/26 12:03
Completed: 08/20/26 15:23

Potency by HPLC

Batch: B6H1728
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 8/17/26 21:09

Ana. By: 1005
Ana. On: 8/19/26 05:23

Initial (g): 0.2014
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.5	100	0.0318	0.466	Total CBD	≤0.000487	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	0.203	1	0.000169	0.00248
THCa	25.4	100	0.0169	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000328	1	0.000328	0.00248	CBDa	≤0.000199	1	0.000199	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000745	1	0.000745	0.00248
CBG	0.128	1	0.000159	0.00248	CBGa	0.560	100	0.0159	0.248
CBN	≤0.000189	1	0.000189	0.00248					

Terpene Screen by GC/MS

Batch: B6H1738
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/18/26 09:40

Ana. By: 1005
Ana. On: 8/18/26 19:29

Initial (g): 0.1042
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0290	1	0.00480	0.00960	Camphene	0.00912	1	0.00480	0.00960
beta-Pinene	0.0399	1	0.00480	0.00960	3-Carene	≤0.00480	1	0.00480	0.00960
alpha-Terpinene	≤0.00480	1	0.00480	0.00960	Camphor	≤0.00480	1	0.00480	0.00960
d-Limonene	0.388	1	0.00480	0.00960	1,8-Cineole (Eucalyptol)	≤0.00480	1	0.00480	0.00960
gamma-Terpinene	≤0.00480	1	0.00480	0.00960	Terpinolene	0.0101	1	0.00480	0.00960
Isopulegol	≤0.00480	1	0.00480	0.00960	Linalool	0.102	1	0.00480	0.00960
Geraniol	≤0.00480	1	0.00480	0.00960	beta-Caryophyllene	0.0931	1	0.00480	0.00960
alpha-Humulene	0.0498	1	0.00480	0.00960	cis-Nerolidol	≤0.00480	1	0.00480	0.00960
Caryophyllene oxide	≤0.00480	1	0.00480	0.00960	(+/-)-Fenchone	≤0.00480	1	0.00480	0.00960
(+/-)-Borneol	≤0.00480	1	0.00480	0.00960	(+)-Pulegone	≤0.00480	1	0.00480	0.00960
Cedrol	≤0.00480	1	0.00480	0.00960	Geranyl Acetate	≤0.00480	1	0.00480	0.00960
alpha-Bisabolol	≤0.00480	1	0.00480	0.00960	alpha-Phellandrene	≤0.00480	1	0.00480	0.00960
alpha-Terpineol	0.0304	1	0.00480	0.00960	Nerol	≤0.00480	1	0.00480	0.00960
Sabinene	≤0.00480	1	0.00480	0.00960	Valencene	≤0.00480	1	0.00480	0.00960
beta-Myrcene	0.270	1	0.00480	0.00960	Sabinene Hydrate	≤0.00480	1	0.00480	0.00960
alpha-Cedrene	≤0.00480	1	0.00480	0.00960	Fenchyl Alcohol	0.0302	1	0.00480	0.00960
Guaiol	≤0.00480	1	0.00480	0.00960	trans-Nerolidol	≤0.00480	1	0.00480	0.00960
Isoborneol	≤0.00480	1	0.00480	0.00960	Ocimene, Total	≤0.00480	1	0.00480	0.00960
gamma-Terpineol	≤0.00480	1	0.00480	0.00960	Menthol	≤0.00480	1	0.00480	0.00960

Moisture by Moisture Balance

Batch: B6H1751
SOP: MCS-SOP-G02

Prep By: 1044
Prep On: 8/17/26 18:45

Ana. By: 1048
Ana. On: 8/17/26 19:32

Initial (g): 0.509
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.2	1	15

Water Activity by REH

Batch: B6H1749
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/18/26 14:03

Ana. By: 1048
Ana. On: 8/18/26 15:37

Initial (g): 0.1007
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1755
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/17/26 17:10

Ana. By: 1048
Ana. On: 8/17/26 17:20

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

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Lakeland, FL 33813
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Richard Dillen
Laboratory Director



Accreditation #102020



080126-ZBRS-R3.5

Sample Matrix: Whole Flower
 Cultivar: Zberries
 Description: MPX Select ZBRS Flower 3.5 g

Lab ID: KH17013-01
 Received: 08/17/26 12:03
 Completed: 08/20/26 15:23

Pesticides by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 02:05

Initial (g): 1.0005
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.7	Acephate	<6.90	10	100	6.90	55.7
Acequinocyl	<4.12	10	100	4.12	55.7	Acetamiprid	<3.56	10	100	3.56	55.7
Aldicarb	<10.5	10	100	10.5	55.7	Azoxystrobin	<5.12	10	100	5.12	27.8
Bifenazate	<5.23	10	100	5.23	55.7	Bifenthrin	<4.34	10	100	4.34	55.7
Boscalid	<16.3	10	100	16.3	55.7	Carbaryl	<8.68	10	500	8.68	55.7
Carbofuran	<4.12	10	100	4.12	13.9	Chlorantraniliprole	<8.91	10	1000	8.91	139
Chlormequat chloride	<3.45	10	1000	3.45	55.7	Chlorpyrifos	<4.68	10	100	4.68	27.8
Clofentezine	<5.46	10	200	5.46	55.7	Coumaphos	<7.57	10	100	7.57	27.8
Cyfluthrin	<42.7	10	500	42.7	223	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<8.68	10	100	8.68	55.7	Diazinon	<3.01	10	100	3.01	27.8
Dichlorvos	<11.1	10	100	11.1	55.7	Dimethoate	<1.22	10	100	1.22	13.9
Dimethomorph, Total	<3.45	10	200	3.45	55.7	Ethoprophos	<5.90	10	100	5.90	55.7
Etofenprox	<4.56	10	100	4.56	55.7	Etoxazole	<4.12	10	100	4.12	55.7
Fenhexamid	<5.46	10	100	5.46	55.7	Fenoxycarb	<5.01	10	100	5.01	27.8
Fenpyroximate	<2.45	10	100	2.45	55.7	Fipronil	<13.2	10	100	13.2	55.7
Flonicamid	<4.68	10	100	4.68	55.7	Fludioxonil	<9.80	10	100	9.80	55.7
Hexythiazox	<3.45	10	100	3.45	55.7	Imazalil	<5.90	10	100	5.90	55.7
Imidacloprid	<5.01	10	400	5.01	111	Kresoxim-Methyl	<5.01	10	100	5.01	55.7
Malathion	<16.3	10	200	16.3	55.7	Metalaxyl	<5.57	10	100	5.57	55.7
Methiocarb	<10.1	10	100	10.1	55.7	Methomyl	<2.23	10	100	2.23	27.8
Mevinphos	<5.90	10	100	5.90	55.7	Myclobutanil	<7.90	10	100	7.90	55.7
Dibrom (Naled)	<10.7	10	250	10.7	55.7	Oxamyl	<2.34	10	250	2.34	13.9
Paclobutrazol	<8.24	10	100	8.24	55.7	Permethrin	<4.45	10	100	4.45	55.7
Phosmet	<5.01	10	100	5.01	55.7	Piperonyl butoxide	<22.3	10	3000	22.3	557
Prallethrin	<6.46	10	100	6.46	55.7	Propiconazole (Tilt)	<5.01	10	100	5.01	55.7
Baygon (Propoxur)	<3.34	10	100	3.34	55.7	Pyrethrins, Total	<6.01	10	500	6.01	55.7
Pyridaben	<1.78	10	200	1.78	55.7	Spinetoram, Total	<3.67	10	200	3.67	55.7
Spiromesifen	<4.01	10	100	4.01	13.9	Spirotetramat	<4.90	10	100	4.90	55.7
Spiroxamine	<2.78	10	100	2.78	55.7	Tebuconazole	<4.34	10	100	4.34	55.7
Thiacloprid	<1.78	10	100	1.78	55.7	Thiamethoxam	<2.45	10	500	2.45	111
Trifloxystrobin	<4.56	10	100	4.56	55.7	Spinosad, Total	<4.90	10	100	4.90	40.4

Pesticides by GC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1040
 Ana. On: 8/19/26 00:54

Initial (g): 1.0005
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.4	5	150	33.4	83.5	Methyl parathion	<22.3	5	100	22.3	55.7
Chlordane, Total	25.9	5	100	22.3	55.7	Chlorfenapyr	<22.3	5	100	22.3	55.7

Mycotoxins by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 08:56

Initial (g): 1.0005
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



080126-ZBRS-R3.5

Sample Matrix: Whole Flower
Cultivar: Zberries
Description: MPX Select ZBRS Flower 3.5 g

Lab ID: KH17013-01
Received: 08/17/26 12:03
Completed: 08/20/26 15:23

Total Metals by ICP-MS

Batch: B6H1743
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/18/26 16:26

Ana. By: 1005
Ana. On: 8/18/26 22:07

Initial (g): 0.2536
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.0	1	200	22.0	110	Cadmium	<22.0	1	200	22.0	110
Lead	<54.9	1	500	54.9	275	Mercury	<22.0	1	200	22.0	54.9
Nickel	<110	1	500	110	275	Tin	<439	1	4000	439	2200

Microbials by qPCR

Batch: B6H1706
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 19:02

Ana. By: 1058
Ana. On: 8/18/26 21:12

Initial (g): 1.0082
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	Listeria	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: B6H1707
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 14:26

Ana. By: 1058
Ana. On: 8/17/26 16:20

Initial (g): 1.0023
Final (g): 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.03	5