



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/14/2026
Batch Size: 2436 g
Batch Units: 696
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 1707455239164934
QA Sample ID: 6757732386789004

071626-SBOF-R3.5

Laboratory ID: KI15004-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Super Boof
Description: The Vault SBOF Flower 3.5 g



Sample Date: 09/15/26
Exp. Date: 09/15/27
Received: 09/15/26 11:38
Completed: 09/18/26 16:22

POTENCY SUMMARY (As Received)

Total CBD
0.0681% (2.38 mg)

Total THC
29.5% (1,030 mg)

Total Cannabinoids
34.9% (1,220 mg)

Analyte	%	mg
THCa	33.4	1,170
CBGa	0.979	34.3
delta 9-THC	0.247	8.65
CBG	0.219	7.67
CBDa	0.0777	2.72
CBC	≤ 0.000746	≤ 0.026
CBD	≤ 0.000328	≤ 0.011
CBDV	≤ 0.000219	≤ 0.0077
CBN	≤ 0.000189	≤ 0.0066
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000358	≤ 0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.17%

Analyte	%
beta-Caryophyllene	0.282
d-Limonene	0.227
Linalool	0.148
beta-Myrcene	0.133
alpha-Humulene	0.0852
trans-Nerolidol	0.0769
alpha-Bisabolol	0.0633
(+/-)-Borneol	0.0343
Fenchyl Alcohol	0.0311
beta-Pinene	0.0278

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

071626-SBOF-R3.5

Sample Matrix: Whole
 Cultivar: Super Boof
 Description: The Vault SBOF Flower 3.5 g

Lab ID: KI15004-02
 Received: 09/15/26 11:38
 Completed: 09/18/26 16:22

Potency by HPLC

Batch: B611551
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/15/26 19:30

Ana. By: 1005
 Ana. On: 9/17/26 16:44

Initial (g): 0.2012
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	29.5	100	0.0318	0.466	Total CBD	0.0681	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	0.247	1	0.000169	0.00249
THCa	33.4	100	0.0169	0.249	THCV	≤0.000358	1	0.000358	0.00249
CBD	≤0.000328	1	0.000328	0.00249	CBDa	0.0777	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000746	1	0.000746	0.00249
CBG	0.219	1	0.000159	0.00249	CBGa	0.979	100	0.0159	0.249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B611542
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/16/26 10:47

Ana. By: 1028
 Ana. On: 9/17/26 08:33

Initial (g): 0.1003
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0202	1	0.00499	0.00997	Camphene	0.00593	1	0.00499	0.00997
beta-Pinene	0.0278	1	0.00499	0.00997	3-Carene	≤0.00499	1	0.00499	0.00997
alpha-Terpinene	≤0.00499	1	0.00499	0.00997	Camphor	≤0.00499	1	0.00499	0.00997
d-Limonene	0.227	1	0.00499	0.00997	1,8-Cineole (Eucalyptol)	≤0.00499	1	0.00499	0.00997
gamma-Terpinene	≤0.00499	1	0.00499	0.00997	Terpinolene	0.00758	1	0.00499	0.00997
Isopulegol	≤0.00499	1	0.00499	0.00997	Linalool	0.148	1	0.00499	0.00997
Geraniol	≤0.00499	1	0.00499	0.00997	beta-Caryophyllene	0.282	1	0.00499	0.00997
alpha-Humulene	0.0852	1	0.00499	0.00997	cis-Nerolidol	≤0.00499	1	0.00499	0.00997
Caryophyllene oxide	≤0.00499	1	0.00499	0.00997	(+/-)-Fenchone	≤0.00499	1	0.00499	0.00997
(+/-)-Borneol	0.0343	1	0.00499	0.00997	(+)-Pulegone	≤0.00499	1	0.00499	0.00997
Cedrol	≤0.00499	1	0.00499	0.00997	Geranyl Acetate	≤0.00499	1	0.00499	0.00997
alpha-Bisabolol	0.0633	1	0.00499	0.00997	alpha-Phellandrene	≤0.00499	1	0.00499	0.00997
alpha-Terpineol	0.0273	1	0.00499	0.00997	Nerol	≤0.00499	1	0.00499	0.00997
Sabinene	≤0.00499	1	0.00499	0.00997	Valencene	≤0.00499	1	0.00499	0.00997
beta-Myrcene	0.133	1	0.00499	0.00997	Sabinene Hydrate	≤0.00499	1	0.00499	0.00997
alpha-Cedrene	≤0.00499	1	0.00499	0.00997	Fenchyl Alcohol	0.0311	1	0.00499	0.00997
Guaiol	≤0.00499	1	0.00499	0.00997	trans-Nerolidol	0.0769	1	0.00499	0.00997
Isoborneol	≤0.00499	1	0.00499	0.00997	Ocimene, Total	≤0.00499	1	0.00499	0.00997
gamma-Terpineol	≤0.00499	1	0.00499	0.00997	Menthol	≤0.00499	1	0.00499	0.00997

Moisture by Moisture Balance

Batch: B611554
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/16/26 15:00

Ana. By: 1070
 Ana. On: 9/16/26 15:15

Initial (g): 0.518
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.0	1	15

Water Activity by REH

Batch: B611549
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/16/26 10:43

Ana. By: 1070
 Ana. On: 9/16/26 15:38

Initial (g): 0.1043
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B611552
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/15/26 16:45

Ana. By: 1048
 Ana. On: 9/15/26 16:55

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

Analyte (P/A)	Result	Diln	Reg. Limit		
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent
Visible Feces	Absent	1	1		

071626-SBOF-R3.5

Sample Matrix: Whole
 Cultivar: Super Boof
 Description: The Vault SBOF Flower 3.5 g

Lab ID: K115004-02
 Received: 09/15/26 11:38
 Completed: 09/18/26 16:22

Pesticides by LC-QQQ

Batch: B611536
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1067
 Ana. On: 9/17/26 03:51

Initial (g): 1.0042
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.96	10	100	9.96	55.3	Acephate	<6.86	10	100	6.86	55.3
Acequinocyl	<4.10	10	100	4.10	55.3	Acetamiprid	<16.6	10	100	16.6	55.3
Aldicarb	<10.4	10	100	10.4	55.3	Azoxystrobin	<5.09	10	100	5.09	27.7
Bifenazate	<5.20	10	100	5.20	55.3	Bifenthrin	<16.6	10	100	16.6	55.3
Boscalid	<16.2	10	100	16.2	55.3	Carbaryl	<8.63	10	500	8.63	55.3
Carbofuran	<16.6	10	100	16.6	44.3	Chlorantraniliprole	<8.86	10	1000	8.86	138
Chlormequat chloride	<22.1	10	1000	22.1	55.3	Chlorpyrifos	<4.65	10	100	4.65	27.7
Clofentezine	<5.42	10	200	5.42	55.3	Coumaphos	<7.53	10	100	7.53	27.7
Cyfluthrin	<42.5	10	500	42.5	221	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<16.6	10	100	16.6	55.3	Diazinon	<2.99	10	100	2.99	27.7
Dichlorvos	<11.1	10	100	11.1	55.3	Dimethoate	<16.6	10	100	16.6	44.3
Dimethomorph, Total	<3.43	10	200	3.43	55.3	Ethoprophos	<5.87	10	100	5.87	55.3
Etofenprox	<4.54	10	100	4.54	55.3	Etoxazole	<4.10	10	100	4.10	55.3
Fenhexamid	<5.42	10	100	5.42	55.3	Fenoxycarb	<4.98	10	100	4.98	27.7
Fenpyroximate	<2.44	10	100	2.44	55.3	Fipronil	<13.2	10	100	13.2	55.3
Flonicamid	<16.6	10	100	16.6	55.3	Fludioxonil	<9.74	10	100	9.74	55.3
Hexythiazox	<3.43	10	100	3.43	55.3	Imazalil	<5.87	10	100	5.87	55.3
Imidacloprid	<4.98	10	400	4.98	111	Kresoxim-Methyl	<4.98	10	100	4.98	55.3
Malathion	<16.2	10	200	16.2	55.3	Metalaxyl	<16.6	10	100	16.6	55.3
Methiocarb	<10.1	10	100	10.1	55.3	Methomyl	<2.21	10	100	2.21	27.7
Mevinphos	<5.87	10	100	5.87	55.3	Myclobutanil	<7.86	10	100	7.86	55.3
Dibrom (Naled)	<10.6	10	250	10.6	55.3	Oxamyl	<2.32	10	250	2.32	13.8
Paclobutrazol	<8.19	10	100	8.19	55.3	Permethrin	<4.43	10	100	4.43	55.3
Phosmet	<4.98	10	100	4.98	55.3	Piperonyl butoxide	<22.1	10	3000	22.1	553
Prallethrin	<6.42	10	100	6.42	55.3	Propiconazole (Tilt)	<16.6	10	100	16.6	55.3
Baygon (Propoxur)	<16.6	10	100	16.6	55.3	Pyrethrins, Total	<5.98	10	500	5.98	55.3
Pyridaben	<1.77	10	200	1.77	55.3	Spinetoram, Total	<3.65	10	200	3.65	55.3
Spiromesifen	<3.99	10	100	3.99	13.8	Spirotetramat	<4.87	10	100	4.87	55.3
Spiroxamine	<2.77	10	100	2.77	55.3	Tebuconazole	<4.32	10	100	4.32	55.3
Thiacloprid	<1.77	10	100	1.77	55.3	Thiamethoxam	<22.1	10	500	22.1	111
Trifloxystrobin	<4.54	10	100	4.54	55.3	Spinosad, Total	<4.87	10	100	4.87	40.1

Pesticides by GC-QQQ

Batch: B611536
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1040
 Ana. On: 9/16/26 18:02

Initial (g): 1.0042
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.2	5	150	33.2	83.0	Methyl parathion	<22.1	5	100	22.1	55.3
Chlordane, Total	<22.1	5	100	22.1	55.3	Chlorfenapyr	<22.1	5	100	22.1	55.3

Mycotoxins by LC-QQQ

Batch: B611536
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 9/16/26 10:50

Ana. By: 1067
 Ana. On: 9/16/26 19:38

Initial (g): 1.0042
 Final (g): 25

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



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



071626-SBOF-R3.5

Sample Matrix: Whole
Cultivar: Super Boof
Description: The Vault SBOF Flower 3.5 g

Lab ID: **KI15004-02**
Received: 09/15/26 11:38
Completed: 09/18/26 16:22

Total Metals by ICP-MS

Batch: B611543
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/16/26 12:56

Ana. By: 1005
Ana. On: 9/16/26 16:03

Initial (g): 0.2523
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	30.7	1	200	22.0	110	Cadmium	<22.0	1	200	22.0	110
Lead	<55.1	1	500	55.1	275	Mercury	<22.0	1	200	22.0	55.1
Nickel	<110	1	500	110	275	Tin	<441	1	4000	441	2200

Microbials by qPCR

Batch: B611511
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/15/26 17:42

Ana. By: 1053
Ana. On: 9/16/26 19:12

Initial (g): 1.002
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: B611512
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/16/26 14:40

Ana. By: 1005
Ana. On: 9/16/26 16:34

Initial (g): 1.0034
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