Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/17/2026
Batch Size:	1596 g
Batch Units:	228
Units Sampled:	5
Total Amt. Sampled:	35 g
Seed to Sale ID:	3504709696915832
QA Sample ID:	6026610256401203

BF-090626-091426-092226-092726-100226-GR UN-1-PG7

PASSED

Laboratory ID:	KK18012-07
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Pre-ground
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Grunions
Description:	ish GRUN Pre-Ground Flower 7.0 g

Sample Date:	11/18/26	**Received:**	11/18/26 12:22
Exp. Date:	11/18/27	**Completed:**	11/20/26 18:22

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
≤ 0.000478%	**27.2% (1,900 mg)**	**31.4% (2,200 mg)**

Analyte	%	mg
THCa	29.7	2,080
delta 9-THC	1.13	79.1
CBGa	0.398	27.9
CBG	0.110	7.70
CBC	0.0526	3.68
THCV	0.0110	0.770
CBD	≤ 0.000322	≤ 0.023
CBDa	≤ 0.000195	≤ 0.014
CBDV	≤ 0.000215	≤ 0.015
CBN	≤ 0.000185	≤ 0.013
delta 8-THC	≤ 0.000156	≤ 0.011

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.733%

Analyte	%
beta-Caryophyllene	0.174
Linalool	0.145
trans-Nerolidol	0.0826
alpha-Humulene	0.0766
d-Limonene	0.0579
alpha-Terpineol	0.0398
alpha-Bisabolol	0.0395
beta-Myrcene	0.0379
(+/-)-Borneol	0.0352
Fenchyl Alcohol	0.0317

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*

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Accreditation #102020

BF-090626-091426-092226-092726-100226-GRUN-1-PG7

Sample Matrix:	Pre-ground	Lab ID:	**KK18012-07**
Cultivar:	Grunions	Received:	11/18/26 12:22
Description:	ish GRUN Pre-Ground Flower 7.0 g	Completed:	11/20/26 18:22

Potency by HPLC

Batch: B6K1835 **SOP:** MCS-SOP-O02 | **Prep By:** 1005 **Prep On:** 11/19/26 07:43 | **Ana. By:** 1005 **Ana. On:** 11/19/26 21:29 | **Initial (g):** 0.2049 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.2	100	0.0312	0.458	Total CBD	≤0.000478	1	0.000478	0.00458
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	1.13	100	0.0166	0.244
THCa	29.7	100	0.0166	0.244	THCV	0.0110	1	0.000351	0.00244
CBD	≤0.000322	1	0.000322	0.00244	CBDa	≤0.000195	1	0.000195	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	0.0526	1	0.000732	0.00244
CBG	0.110	1	0.000156	0.00244	CBGa	0.398	1	0.000156	0.00244
CBN	≤0.000185	1	0.000185	0.00244					

Terpene Screen by GC/MS

Batch: B6K1771 **SOP:** MCS-SOP-O04 | **Prep By:** 1005 **Prep On:** 11/18/26 16:09 | **Ana. By:** 1028 **Ana. On:** 11/19/26 12:08 | **Initial (g):** 0.1025 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	≤0.00488	1	0.00488	0.00976	Camphene	≤0.00488	1	0.00488	0.00976
beta-Pinene	0.00564	1	0.00488	0.00976	3-Carene	≤0.00488	1	0.00488	0.00976
alpha-Terpinene	≤0.00488	1	0.00488	0.00976	Camphor	≤0.00488	1	0.00488	0.00976
d-Limonene	0.0579	1	0.00488	0.00976	1,8-Cineole (Eucalyptol)	≤0.00488	1	0.00488	0.00976
gamma-Terpinene	≤0.00488	1	0.00488	0.00976	Terpinolene	0.00694	1	0.00488	0.00976
Isopulegol	≤0.00488	1	0.00488	0.00976	Linalool	0.145	1	0.00488	0.00976
Geraniol	≤0.00488	1	0.00488	0.00976	beta-Caryophyllene	0.174	1	0.00488	0.00976
alpha-Humulene	0.0766	1	0.00488	0.00976	cis-Nerolidol	≤0.00488	1	0.00488	0.00976
Caryophyllene oxide	≤0.00488	1	0.00488	0.00976	(+/-)-Fenchone	≤0.00488	1	0.00488	0.00976
(+/-)-Borneol	0.0352	1	0.00488	0.00976	(+)-Pulegone	≤0.00488	1	0.00488	0.00976
Cedrol	≤0.00488	1	0.00488	0.00976	Geranyl Acetate	≤0.00488	1	0.00488	0.00976
alpha-Bisabolol	0.0395	1	0.00488	0.00976	alpha-Phellandrene	≤0.00488	1	0.00488	0.00976
alpha-Terpineol	0.0398	1	0.00488	0.00976	Nerol	≤0.00488	1	0.00488	0.00976
Sabinene	≤0.00488	1	0.00488	0.00976	Valencene	≤0.00488	1	0.00488	0.00976
beta-Myrcene	0.0379	1	0.00488	0.00976	Sabinene Hydrate	≤0.00488	1	0.00488	0.00976
alpha-Cedrene	≤0.00488	1	0.00488	0.00976	Fenchyl Alcohol	0.0317	1	0.00488	0.00976
Guaiol	≤0.00488	1	0.00488	0.00976	trans-Nerolidol	0.0826	1	0.00488	0.00976
Isoborneol	≤0.00488	1	0.00488	0.00976	Ocimene, Total	≤0.00488	1	0.00488	0.00976
gamma-Terpineol	≤0.00488	1	0.00488	0.00976	Menthol	≤0.00488	1	0.00488	0.00976

Moisture by Moisture Balance

Batch: B6K1852 **SOP:** MCS-SOP-G02 | **Prep By:** 1044 **Prep On:** 11/18/26 19:28 | **Ana. By:** 1048 **Ana. On:** 11/18/26 20:46 | **Initial (g):** 0.518 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	8.69	1	15

Water Activity by REH

Batch: B6K1848 **SOP:** MCS-SOP-G03 | **Prep By:** 1005 **Prep On:** 11/19/26 11:05 | **Ana. By:** 1005 **Ana. On:** 11/19/26 12:21 | **Initial (g):** 0.1017 **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: B6K1851 **SOP:** MCS-SOP-G01 | **Prep By:** 1048 **Prep On:** 11/18/26 18:15 | **Ana. By:** 1048 **Ana. On:** 11/18/26 18:30 | **Initial (g):** 1 **Final (g):** 1

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

BF-090626-091426-092226-092726-100226-GRUN-1-PG7

Sample Matrix:	Pre-ground	Lab ID:	**KK18012-07**
Cultivar:	Grunions	Received:	11/18/26 12:22
Description:	ish GRUN Pre-Ground Flower 7.0 g	Completed:	11/20/26 18:22

Pesticides by LC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/18/26 18:16 | **Ana. By:** 1067 **Ana. On:** 11/19/26 01:18 | **Initial (g):** 1.0048 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<16.3	10	100	16.3	54.5	Acephate	<6.76	10	100	6.76	54.5
Acequinocyl	<4.03	10	100	4.03	54.5	Acetamiprid	<16.3	10	100	16.3	54.5
Aldicarb	<10.2	10	100	10.2	54.5	Azoxystrobin	<5.01	10	100	5.01	27.2
Bifenazate	<5.12	10	100	5.12	54.5	Bifenthrin	<16.3	10	100	16.3	54.5
Boscalid	<15.9	10	100	15.9	54.5	Carbaryl	<8.50	10	500	8.50	54.5
Carbofuran	<16.3	10	100	16.3	43.6	Chlorantraniliprole	<54.5	10	1000	54.5	136
Chlormequat chloride	<54.5	10	1000	54.5	136	Chlorpyrifos	<4.58	10	100	4.58	27.2
Clofentezine	<5.34	10	200	5.34	54.5	Coumaphos	<7.41	10	100	7.41	27.2
Cyfluthrin	<41.9	10	500	41.9	218	Cypermethrin	<10.5	10	500	10.5	136
Daminozide	<16.3	10	100	16.3	54.5	Diazinon	<2.94	10	100	2.94	27.2
Dichlorvos	<10.9	10	100	10.9	54.5	Dimethoate	<16.3	10	100	16.3	43.6
Dimethomorph, Total	<3.38	10	200	3.38	54.5	Ethoprophos	<5.78	10	100	5.78	54.5
Etofenprox	<4.47	10	100	4.47	54.5	Etoxazole	<4.03	10	100	4.03	54.5
Fenhexamid	<5.34	10	100	5.34	54.5	Fenoxycarb	<4.90	10	100	4.90	27.2
Fenpyroximate	<2.40	10	100	2.40	54.5	Fipronil	<13.0	10	100	13.0	54.5
Flonicamid	<16.3	10	100	16.3	54.5	Fludioxonil	<9.59	10	100	9.59	54.5
Hexythiazox	<3.38	10	100	3.38	54.5	Imazalil	<5.78	10	100	5.78	54.5
Imidacloprid	<16.3	10	400	16.3	109	Kresoxim-Methyl	<4.90	10	100	4.90	54.5
Malathion	<15.9	10	200	15.9	54.5	Metalaxyl	<16.3	10	100	16.3	54.5
Methiocarb	<9.92	10	100	9.92	54.5	Methomyl	<16.3	10	100	16.3	27.2
Mevinphos	<5.78	10	100	5.78	54.5	Myclobutanil	<7.74	10	100	7.74	54.5
Dibrom (Naled)	<21.8	10	250	21.8	54.5	Oxamyl	<10.9	10	250	10.9	13.6
Paclobutrazol	<8.07	10	100	8.07	54.5	Permethrin	<4.36	10	100	4.36	54.5
Phosmet	<4.90	10	100	4.90	54.5	Piperonyl butoxide	<21.8	10	3000	21.8	545
Prallethrin	<6.32	10	100	6.32	54.5	Propiconazole (Tilt)	<16.3	10	100	16.3	54.5
Baygon (Propoxur)	<16.3	10	100	16.3	54.5	Pyrethrins, Total	<5.89	10	500	5.89	54.5
Pyridaben	<1.74	10	200	1.74	54.5	Spinetoram, Total	<3.60	10	200	3.60	54.5
Spiromesifen	<3.92	10	100	3.92	13.6	Spirotetramat	<4.80	10	100	4.80	54.5
Spiroxamine	<2.72	10	100	2.72	54.5	Tebuconazole	<10.9	10	100	10.9	54.5
Thiacloprid	<10.9	10	100	10.9	54.5	Thiamethoxam	<21.8	10	500	21.8	109
Trifloxystrobin	<4.47	10	100	4.47	54.5	Spinosad, Total	<16.3	10	100	16.3	39.5

Pesticides by GC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01a | **Prep By:** 1005 **Prep On:** 11/18/26 18:16 | **Ana. By:** 1005 **Ana. On:** 11/19/26 09:20 | **Initial (g):** 1.0048 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<32.7	5	150	32.7	81.7	Methyl parathion	<21.8	5	100	21.8	54.5
Chlordane, Total	33.9	5	100	21.8	54.5	Chlorfenapyr	<21.8	5	100	21.8	54.5

Mycotoxins by LC-QQQ

Batch: B6K1655 **SOP:** MCS-SOP-O01b | **Prep By:** 1005 **Prep On:** 11/18/26 18:16 | **Ana. By:** 1067 **Ana. On:** 11/18/26 22:34 | **Initial (g):** 1.0048 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.43	10	20	7.43	9.95	Aflatoxin G1	<3.22	10	20	3.22	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95

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BF-090626-091426-092226-092726-100226-GRUN-1-PG7

Sample Matrix:	Pre-ground	Lab ID:	**KK18012-07**
Cultivar:	Grunions	Received:	11/18/26 12:22
Description:	ish GRUN Pre-Ground Flower 7.0 g	Completed:	11/20/26 18:22

Total Metals by ICP-MS

Batch: B6K1843 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/19/26 15:43 **Ana. By:** 1005 **Ana. On:** 11/19/26 19:37 **Initial (g):** 0.2515 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<21.8	1	200	21.8	109	Cadmium	<21.8	1	200	21.8	109
Lead	<54.4	1	500	54.4	272	Mercury	<21.8	1	200	21.8	54.4
Nickel	<109	1	500	109	272	Tin	<435	1	4000	435	2180

Microbials by qPCR

Batch: B6K1861 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/19/26 10:38 **Ana. By:** 1053 **Ana. On:** 11/20/26 13:33 **Initial (g):** 1.0034 **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: B6K1862 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/19/26 13:45 **Ana. By:** 1053 **Ana. On:** 11/19/26 17:30 **Initial (g):** 1.0053 **Final (g):** 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	10000	10000

Total Contaminant Load by Calculation

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