Certificate of Analysis

GrowHealthy
M00007CULPROLakeWales001

Cultivation Facility:	Lake Wales
Processing Facility:	Lake Wales
Batch Date:	11/04/2026
Batch Size:	2723 g
Batch Units:	778
Units Sampled:	9
Total Amt. Sampled:	31.5 g
Seed to Sale ID:	4806288804172211
QA Sample ID:	9914025291147143

102426-GRTZ-R3.5

PASSED

Laboratory ID:	KK06015-02
Testing Matrix:	Usable Whole Flower Marijuana
Sample Matrix:	Whole
Label Claim:	THC: -- mg | CBD: -- mg
Cultivar:	Gruntz
Description:	Balance GRTZ Flower 3.5 g

Sample Date:	11/06/26	**Received:**	11/06/26 11:58
Exp. Date:	11/06/27	**Completed:**	11/10/26 19:04

POTENCY SUMMARY (As Received)

Total CBD	Total THC	Total Cannabinoids
0.0825% (2.89 mg)	**27.4% (959 mg)**	**33.6% (1,180 mg)**

Analyte	%	mg
THCa	30.7	1,070
CBGa	2.19	76.7
delta 9-THC	0.456	16.0
CBG	0.141	4.94
CBDa	0.0941	3.29
CBC	≤ 0.000743	≤ 0.026
CBD	≤ 0.000327	≤ 0.011
CBDV	≤ 0.000218	≤ 0.0076
CBN	≤ 0.000188	≤ 0.0066
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000357	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.54%

Analyte	%
d-Limonene	0.765
beta-Caryophyllene	0.460
Linalool	0.270
beta-Myrcene	0.170
alpha-Pinene	0.144
beta-Pinene	0.114
Ocimene, Total	0.112
alpha-Humulene	0.108
Fenchyl Alcohol	0.0892
trans-Nerolidol	0.0742

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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PJLA Testing
Accreditation #102020

102426-GRTZ-R3.5

Sample Matrix: Whole
Cultivar: Gruntz
Description: Balance GRTZ Flower 3.5 g

Lab ID: **KK06015-02**
Received: 11/06/26 11:58
Completed: 11/10/26 19:04

Potency by HPLC

Batch: B6K0661 **SOP:** MCS-SOP-O02 **Prep By:** 1005 **Prep On:** 11/9/26 09:52 **Ana. By:** 1005 **Ana. On:** 11/9/26 22:12 **Initial (g):** 0.2019 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.4	100	0.0317	0.465	Total CBD	0.0825	1	0.000485	0.00465
delta 8-THC	≤0.000158	1	0.000158	0.00248	delta 9-THC	0.456	1	0.000168	0.00248
THCa	30.7	100	0.0168	0.248	THCV	≤0.000357	1	0.000357	0.00248
CBD	≤0.000327	1	0.000327	0.00248	CBDa	0.0941	1	0.000198	0.00248
CBDV	≤0.000218	1	0.000218	0.00248	CBC	≤0.000743	1	0.000743	0.00248
CBG	0.141	1	0.000158	0.00248	CBGa	2.19	100	0.0158	0.248
CBN	≤0.000188	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6K0665 **SOP:** MCS-SOP-O04 **Prep By:** 1005 **Prep On:** 11/9/26 10:48 **Ana. By:** 1005 **Ana. On:** 11/10/26 01:22 **Initial (g):** 0.1021 **Final (g):** 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.144	1	0.00490	0.00979	Camphene	0.0180	1	0.00490	0.00979
beta-Pinene	0.114	1	0.00490	0.00979	3-Carene	≤0.00490	1	0.00490	0.00979
alpha-Terpinene	≤0.00490	1	0.00490	0.00979	Camphor	≤0.00490	1	0.00490	0.00979
d-Limonene	0.765	1	0.00490	0.00979	1,8-Cineole (Eucalyptol)	≤0.00490	1	0.00490	0.00979
gamma-Terpinene	≤0.00490	1	0.00490	0.00979	Terpinolene	0.00803	1	0.00490	0.00979
Isopulegol	≤0.00490	1	0.00490	0.00979	Linalool	0.270	1	0.00490	0.00979
Geraniol	≤0.00490	1	0.00490	0.00979	beta-Caryophyllene	0.460	1	0.00490	0.00979
alpha-Humulene	0.108	1	0.00490	0.00979	cis-Nerolidol	≤0.00490	1	0.00490	0.00979
Caryophyllene oxide	0.0423	1	0.00490	0.00979	(+/-)-Fenchone	0.00818	1	0.00490	0.00979
(+/-)-Borneol	0.0366	1	0.00490	0.00979	(+)-Pulegone	≤0.00490	1	0.00490	0.00979
Cedrol	≤0.00490	1	0.00490	0.00979	Geranyl Acetate	≤0.00490	1	0.00490	0.00979
alpha-Bisabolol	0.0502	1	0.00490	0.00979	alpha-Phellandrene	≤0.00490	1	0.00490	0.00979
alpha-Terpineol	0.0721	1	0.00490	0.00979	Nerol	≤0.00490	1	0.00490	0.00979
Sabinene	≤0.00490	1	0.00490	0.00979	Valencene	≤0.00490	1	0.00490	0.00979
beta-Myrcene	0.170	1	0.00490	0.00979	Sabinene Hydrate	≤0.00490	1	0.00490	0.00979
alpha-Cedrene	≤0.00490	1	0.00490	0.00979	Fenchyl Alcohol	0.0892	1	0.00490	0.00979
Guaiol	≤0.00490	1	0.00490	0.00979	trans-Nerolidol	0.0742	1	0.00490	0.00979
Isoborneol	≤0.00490	1	0.00490	0.00979	Ocimene, Total	0.112	1	0.00490	0.00979
gamma-Terpineol	≤0.00490	1	0.00490	0.00979	Menthol	≤0.00490	1	0.00490	0.00979

Moisture by Moisture Balance

Batch: B6K0658 **SOP:** MCS-SOP-G02 **Prep By:** 1044 **Prep On:** 11/7/26 09:00 **Ana. By:** 1044 **Ana. On:** 11/7/26 09:50 **Initial (g):** 0.523 **Final (g):** 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.6	1	15

Water Activity by REH

Batch: B6K0654 **SOP:** MCS-SOP-G03 **Prep By:** 1005 **Prep On:** 11/9/26 13:21 **Ana. By:** 1048 **Ana. On:** 11/9/26 17:20 **Initial (g):** 0.101 **Final (g):** 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

Foreign Matter

Batch: B6K0657 **SOP:** MCS-SOP-G01 **Prep By:** 1048 **Prep On:** 11/6/26 15:38 **Ana. By:** 1044 **Ana. On:** 11/6/26 18:40 **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				

102426-GRTZ-R3.5

Sample Matrix: Whole
Cultivar: Gruntz
Description: Balance GRTZ Flower 3.5 g

Lab ID: **KK06015-02**
Received: 11/06/26 11:58
Completed: 11/10/26 19:04

Pesticides by LC-QQQ

Batch: B6K0642 **SOP:** MCS-SOP-O01b
Prep By: 1044 **Prep On:** 11/7/26 16:12
Ana. By: 1067 **Ana. On:** 11/10/26 05:00
Initial (g): 1.0039 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.3	10	100	10.3	57.0	Acephate	<7.07	10	100	7.07	57.0
Acequinocyl	<4.22	10	100	4.22	57.0	Acetamiprid	<17.1	10	100	17.1	57.0
Aldicarb	<10.7	10	100	10.7	57.0	Azoxystrobin	<5.24	10	100	5.24	28.5
Bifenazate	<5.36	10	100	5.36	57.0	Bifenthrin	<17.1	10	100	17.1	57.0
Boscalid	<16.6	10	100	16.6	57.0	Carbaryl	<8.89	10	500	8.89	57.0
Carbofuran	<17.1	10	100	17.1	45.6	Chlorantraniliprole	<9.12	10	1000	9.12	142
Chlormequat chloride	<22.8	10	1000	22.8	57.0	Chlorpyrifos	<4.79	10	100	4.79	28.5
Clofentezine	<5.59	10	200	5.59	57.0	Coumaphos	<7.75	10	100	7.75	28.5
Cyfluthrin	<43.8	10	500	43.8	228	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.1	10	100	17.1	57.0	Diazinon	<3.08	10	100	3.08	28.5
Dichlorvos	<11.4	10	100	11.4	57.0	Dimethoate	<17.1	10	100	17.1	45.6
Dimethomorph, Total	<3.53	10	200	3.53	57.0	Ethoprophos	<6.04	10	100	6.04	57.0
Etofenprox	<4.67	10	100	4.67	57.0	Etoxazole	<4.22	10	100	4.22	57.0
Fenhexamid	<5.59	10	100	5.59	57.0	Fenoxycarb	<5.13	10	100	5.13	28.5
Fenpyroximate	<2.51	10	100	2.51	57.0	Fipronil	<13.6	10	100	13.6	57.0
Flonicamid	<17.1	10	100	17.1	57.0	Fludioxonil	<10.0	10	100	10.0	57.0
Hexythiazox	<3.53	10	100	3.53	57.0	Imazalil	<6.04	10	100	6.04	57.0
Imidacloprid	<17.1	10	400	17.1	114	Kresoxim-Methyl	<5.13	10	100	5.13	57.0
Malathion	<16.6	10	200	16.6	57.0	Metalaxyl	<17.1	10	100	17.1	57.0
Methiocarb	<10.4	10	100	10.4	57.0	Methomyl	<17.1	10	100	17.1	28.5
Mevinphos	<6.04	10	100	6.04	57.0	Myclobutanil	<8.09	10	100	8.09	57.0
Dibrom (Naled)	<22.8	10	250	22.8	57.0	Oxamyl	<11.4	10	250	11.4	14.2
Paclobutrazol	<8.44	10	100	8.44	57.0	Permethrin	<4.56	10	100	4.56	57.0
Phosmet	<5.13	10	100	5.13	57.0	Piperonyl butoxide	<22.8	10	3000	22.8	570
Prallethrin	<6.61	10	100	6.61	57.0	Propiconazole (Tilt)	<17.1	10	100	17.1	57.0
Baygon (Propoxur)	<17.1	10	100	17.1	57.0	Pyrethrins, Total	<6.16	10	500	6.16	57.0
Pyridaben	<1.82	10	200	1.82	57.0	Spinetoram, Total	<3.76	10	200	3.76	57.0
Spiromesifen	<4.10	10	100	4.10	14.2	Spirotetramat	<5.02	10	100	5.02	57.0
Spiroxamine	<2.85	10	100	2.85	57.0	Tebuconazole	<11.4	10	100	11.4	57.0
Thiacloprid	<11.4	10	100	11.4	57.0	Thiamethoxam	<22.8	10	500	22.8	114
Trifloxystrobin	<4.67	10	100	4.67	57.0	Spinosad, Total	<5.02	10	100	5.02	41.3

Pesticides by GC-QQQ

Batch: B6K0642 **SOP:** MCS-SOP-O01a
Prep By: 1044 **Prep On:** 11/7/26 16:12
Ana. By: 1005 **Ana. On:** 11/10/26 03:07
Initial (g): 1.0039 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	<34.2	5	150	34.2	85.5	Methyl parathion	<22.8	5	100	22.8	57.0
Chlordane, Total	<22.8	5	100	22.8	57.0	Chlorfenapyr	<22.8	5	100	22.8	57.0

Mycotoxins by LC-QQQ

Batch: B6K0642 **SOP:** MCS-SOP-O01b
Prep By: 1044 **Prep On:** 11/7/26 16:12
Ana. By: 1067 **Ana. On:** 11/9/26 21:46
Initial (g): 1.0039 **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

102426-GRTZ-R3.5

Sample Matrix: Whole
Cultivar: Gruntz
Description: Balance GRTZ Flower 3.5 g

Lab ID: **KK06015-02**
Received: 11/06/26 11:58
Completed: 11/10/26 19:04

Total Metals by ICP-MS

Batch: B6K0648 **SOP:** MCS-SOP-I01 **Prep By:** 1005 **Prep On:** 11/9/26 12:21 **Ana. By:** 1005 **Ana. On:** 11/9/26 15:25 **Initial (g):** 0.2527 **Final (g):** 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.6	1	200	22.6	113	Cadmium	<22.6	1	200	22.6	113
Lead	<56.6	1	500	56.6	283	Mercury	<22.6	1	200	22.6	56.6
Nickel	<113	1	500	113	283	Tin	<453	1	4000	453	2260

Microbials by qPCR

Batch: B6K0619 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/7/26 12:09 **Ana. By:** 1053 **Ana. On:** 11/8/26 20:57 **Initial (g):** 1.005 **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: B6K0620 **SOP:** MCS-SOP-M01 **Prep By:** 1053 **Prep On:** 11/7/26 17:20 **Ana. By:** 1053 **Ana. On:** 11/7/26 20:11 **Initial (g):** 1.0058 **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	0.00	5