



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/01/2026
Batch Size: 1358 g
Batch Units: 194
Units Sampled: 5
Total Amt. Sampled: 35 g
Seed to Sale ID: 7944315092924993
QA Sample ID: 9919796651149010

BF-050626-050726-051326-060226-070526-RZ

BG-1-PG7

Laboratory ID: KI02005-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Pre-Ground
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: RNTZ Burger
Description: ish RZBG Pre-Ground Flower 7.0 g



Sample Date: 09/02/26
Exp. Date: 09/02/27

Received: 09/02/26 12:21
Completed: 09/05/26 14:53

POTENCY SUMMARY (As Received)

Total CBD
0.0666% (4.66 mg)

Total THC
24.4% (1,710 mg)

Total Cannabinoids
28.0% (1,960 mg)

Analyte	%	mg
THCa	24.8	1,740
delta 9-THC	2.69	188
CBGa	0.231	16.2
CBG	0.147	10.3
CBDa	0.0602	4.21
CBD	0.0138	0.966
CBN	0.0132	0.924
CBC	≤ 0.000738	≤ 0.052
CBDV	≤ 0.000216	≤ 0.015
delta 8-THC	≤ 0.000157	≤ 0.011
THCV	≤ 0.000354	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.846%

Analyte	%
beta-Caryophyllene	0.158
Linalool	0.133
d-Limonene	0.0854
trans-Nerolidol	0.0831
alpha-Humulene	0.0668
Fenchyl Alcohol	0.0621
alpha-Bisabolol	0.0602
beta-Myrcene	0.0542
alpha-Terpineol	0.0520
(+/-)-Borneol	0.0396

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

Sample Matrix: Pre-Ground
 Cultivar: RNTZ Burger
 Description: ish RZBG Pre-Ground Flower 7.0 g

Lab ID: **KI02005-05**
 Received: 09/02/26 12:21
 Completed: 09/05/26 14:53

Potency by HPLC

Batch: B610234
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/2/26 17:55

Ana. By: 1005
 Ana. On: 9/4/26 11:52

Initial (g): 0.2033
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	24.4	100	0.0315	0.461	Total CBD	0.0666	1	0.000482	0.00461
delta 8-THC	≤0.000157	1	0.000157	0.00246	delta 9-THC	2.69	100	0.0167	0.246
THCa	24.8	100	0.0167	0.246	THCV	≤0.000354	1	0.000354	0.00246
CBD	0.0138	1	0.000325	0.00246	CBDa	0.0602	1	0.000197	0.00246
CBDV	≤0.000216	1	0.000216	0.00246	CBC	≤0.000738	1	0.000738	0.00246
CBG	0.147	1	0.000157	0.00246	CBGa	0.231	1	0.000157	0.00246
CBN	0.0132	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B610230
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/3/26 09:36

Ana. By: 1005
 Ana. On: 9/3/26 19:08

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

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	≤0.00487	1	0.00487	0.00974	Camphene	≤0.00487	1	0.00487	0.00974
beta-Pinene	0.0105	1	0.00487	0.00974	3-Carene	≤0.00487	1	0.00487	0.00974
alpha-Terpinene	≤0.00487	1	0.00487	0.00974	Camphor	≤0.00487	1	0.00487	0.00974
d-Limonene	0.0854	1	0.00487	0.00974	1,8-Cineole (Eucalyptol)	≤0.00487	1	0.00487	0.00974
gamma-Terpinene	≤0.00487	1	0.00487	0.00974	Terpinolene	0.00530	1	0.00487	0.00974
Isopulegol	≤0.00487	1	0.00487	0.00974	Linalool	0.133	1	0.00487	0.00974
Geraniol	≤0.00487	1	0.00487	0.00974	beta-Caryophyllene	0.158	1	0.00487	0.00974
alpha-Humulene	0.0668	1	0.00487	0.00974	cis-Nerolidol	≤0.00487	1	0.00487	0.00974
Caryophyllene oxide	0.0361	1	0.00487	0.00974	(+/-)-Fenchone	≤0.00487	1	0.00487	0.00974
(+/-)-Borneol	0.0396	1	0.00487	0.00974	(+)-Pulegone	≤0.00487	1	0.00487	0.00974
Cedrol	≤0.00487	1	0.00487	0.00974	Geranyl Acetate	≤0.00487	1	0.00487	0.00974
alpha-Bisabolol	0.0602	1	0.00487	0.00974	alpha-Phellandrene	≤0.00487	1	0.00487	0.00974
alpha-Terpineol	0.0520	1	0.00487	0.00974	Nerol	≤0.00487	1	0.00487	0.00974
Sabinene	≤0.00487	1	0.00487	0.00974	Valencene	≤0.00487	1	0.00487	0.00974
beta-Myrcene	0.0542	1	0.00487	0.00974	Sabinene Hydrate	≤0.00487	1	0.00487	0.00974
alpha-Cedrene	≤0.00487	1	0.00487	0.00974	Fenchyl Alcohol	0.0621	1	0.00487	0.00974
Guaiol	≤0.00487	1	0.00487	0.00974	trans-Nerolidol	0.0831	1	0.00487	0.00974
Isoborneol	≤0.00487	1	0.00487	0.00974	Ocimene, Total	≤0.00487	1	0.00487	0.00974
gamma-Terpineol	≤0.00487	1	0.00487	0.00974	Menthol	≤0.00487	1	0.00487	0.00974

Moisture by Moisture Balance

Batch: B610240
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/3/26 11:55

Ana. By: 1044
 Ana. On: 9/3/26 12:55

Initial (g): 0.539
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.4	1	15

Water Activity by REH

Batch: B610237
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/2/26 18:44

Ana. By: 1044
 Ana. On: 9/3/26 17:53

Initial (g): 0.1008
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B610239
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/3/26 09:30

Ana. By: 1048
 Ana. On: 9/3/26 10:00

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

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

Sample Matrix: Pre-Ground
 Cultivar: RNTZ Burger
 Description: ish RZBG Pre-Ground Flower 7.0 g

Lab ID: KI02005-05
 Received: 09/02/26 12:21
 Completed: 09/05/26 14:53

Pesticides by LC-QQQ

Batch: B610222
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/3/26 11:20

Ana. By: 1040
 Ana. On: 9/3/26 22:06

Initial (g): 1.0044
 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	55.6	Acephate	<6.89	10	100	6.89	55.6
Acequinocyl	<4.11	10	100	4.11	55.6	Acetamiprid	<16.7	10	100	16.7	55.6
Aldicarb	<10.4	10	100	10.4	55.6	Azoxystrobin	<5.11	10	100	5.11	27.8
Bifenazate	<5.22	10	100	5.22	55.6	Bifenthrin	<4.33	10	100	4.33	55.6
Boscalid	<16.2	10	100	16.2	55.6	Carbaryl	<8.67	10	500	8.67	55.6
Carbofuran	<16.7	10	100	16.7	44.4	Chlorantraniliprole	<8.89	10	1000	8.89	139
Chlormequat chloride	<22.2	10	1000	22.2	55.6	Chlorpyrifos	<4.67	10	100	4.67	27.8
Clofentezine	<5.44	10	200	5.44	55.6	Coumaphos	<7.56	10	100	7.56	27.8
Cyfluthrin	<42.7	10	500	42.7	222	Cypermethrin	<10.7	10	500	10.7	139
Daminozide	<16.7	10	100	16.7	55.6	Diazinon	<3.00	10	100	3.00	27.8
Dichlorvos	<11.1	10	100	11.1	55.6	Dimethoate	<16.7	10	100	16.7	44.4
Dimethomorph, Total	<3.44	10	200	3.44	55.6	Ethoprophos	<5.89	10	100	5.89	55.6
Etofenprox	<4.56	10	100	4.56	55.6	Etoazole	<4.11	10	100	4.11	55.6
Fenhexamid	<5.44	10	100	5.44	55.6	Fenoxycarb	<5.00	10	100	5.00	27.8
Fenpyroximate	<2.44	10	100	2.44	55.6	Fipronil	<13.2	10	100	13.2	55.6
Flonicamid	<16.7	10	100	16.7	55.6	Fludioxonil	<9.78	10	100	9.78	55.6
Hexythiazox	<3.44	10	100	3.44	55.6	Imazalil	<5.89	10	100	5.89	55.6
Imidacloprid	<5.00	10	400	5.00	111	Kresoxim-Methyl	<5.00	10	100	5.00	55.6
Malathion	<16.2	10	200	16.2	55.6	Metalaxyl	<16.7	10	100	16.7	55.6
Methiocarb	<10.1	10	100	10.1	55.6	Methomyl	<2.22	10	100	2.22	27.8
Mevinphos	<5.89	10	100	5.89	55.6	Myclobutanil	<7.89	10	100	7.89	55.6
Dibrom (Naled)	<10.7	10	250	10.7	55.6	Oxamyl	<2.33	10	250	2.33	13.9
Paclobutrazol	<8.22	10	100	8.22	55.6	Permethrin	<4.44	10	100	4.44	55.6
Phosmet	<5.00	10	100	5.00	55.6	Piperonyl butoxide	<22.2	10	3000	22.2	556
Prallethrin	<6.44	10	100	6.44	55.6	Propiconazole (Tilt)	<16.7	10	100	16.7	55.6
Baygon (Propoxur)	<16.7	10	100	16.7	55.6	Pyrethrins, Total	<6.00	10	500	6.00	55.6
Pyridaben	<1.78	10	200	1.78	55.6	Spinetoram, Total	<3.67	10	200	3.67	55.6
Spiromesifen	<4.00	10	100	4.00	13.9	Spirotetramat	<4.89	10	100	4.89	55.6
Spiroxamine	<2.78	10	100	2.78	55.6	Tebuconazole	<4.33	10	100	4.33	55.6
Thiacloprid	<1.78	10	100	1.78	55.6	Thiamethoxam	<22.2	10	500	22.2	111
Trifloxystrobin	<4.56	10	100	4.56	55.6	Spinosad, Total	<4.89	10	100	4.89	40.3

Pesticides by GC-QQQ

Batch: B610222
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/3/26 11:20

Ana. By: 1040
 Ana. On: 9/4/26 22:33

Initial (g): 1.0044
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.3	5	150	33.3	83.3	Methyl parathion	<22.2	5	100	22.2	55.6
Chlordane, Total	<22.2	5	100	22.2	55.6	Chlorfenapyr	<22.2	5	100	22.2	55.6

Mycotoxins by LC-QQQ

Batch: B610222
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/3/26 11:20

Ana. By: 1040
 Ana. On: 9/4/26 05:11

Initial (g): 1.0044
 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

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: Pre-Ground
 Cultivar: RNTZ Burger
 Description: ish RZBG Pre-Ground Flower 7.0 g

Lab ID: **KI02005-05**
 Received: 09/02/26 12:21
 Completed: 09/05/26 14:53

Total Metals by ICP-MS

Batch: B610226
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 9/3/26 13:00

Ana. By: 1005
 Ana. On: 9/3/26 20:57

Initial (g): 0.2509
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.2	1	200	22.2	111	Cadmium	<22.2	1	200	22.2	111
Lead	<55.6	1	500	55.6	278	Mercury	<22.2	1	200	22.2	55.6
Nickel	<111	1	500	111	278	Tin	<445	1	4000	445	2220

Microbials by qPCR

Batch: B610211
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/2/26 18:02

Ana. By: 1058
 Ana. On: 9/3/26 20:09

Initial (g): 1.0003
 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: B610212
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/3/26 13:22

Ana. By: 1053
 Ana. On: 9/3/26 15:45

Initial (g): 1.0014
 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