



Natures Way Creating Better Days

10061 Amberwood Rd., Fort Myers, FL 33913
1(800) 215-0223

0925009293 '1mg THCA, 1mg THCP, 10mg Delta 9 Birthday Cake'

Laboratory ID:	JJ08019-04	Sample Date:	10/08/25
Sample Matrix:	Gummy	Received:	10/08/25 14:16
Batch Unit Size:	4.5 g	Completed:	10/13/25 16:55
Description:	--		

POTENCY SUMMARY (As Received)

<u>Total CBD</u>	<u>Total THC</u>	<u>Total Cannabinoids</u>
0.00622% (0.280 mg)	0.192% (8.64 mg)	0.209% (9.42 mg)

Analyte	%	mg
delta 9-THC	0.173	7.79
THCa	0.0215	0.968
THCP*	0.00855	0.385
CBD	0.00622	0.280
CBC	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Terpenes
Not Tested

ANALYSIS SUMMARY

Potency	PASS	Homogeneity	Not Tested	Terpenes	Not Tested
Residual Solvents	PASS	% Moisture	Not Tested	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS		

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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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Laboratory ID: JJ08019-04

Sample Matrix: Gummy

Description: --

Sample Date: 10/08/2025

Received: 10/08/25 14:16

Completed: 10/13/25 16:55

General Method

Batch: B5J0906

SOP: -

Prep By: 1005

Prep On: 10/9/25 11:42

Ana. By: 1005

Ana. On: 10/10/25 03:06

Initial (g): 1.0009

Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
THCP * (Not accredited)	0.00855	10			Total THC	0.192	10 0.3	0.00319	0.0468
Total CBD	0.00622	10	0.00488	0.0468	delta 8-THC	ND	10	0.00159	0.0249
delta 9-THC	0.173	10 0.3	0.00169	0.0249	THCa	0.0215	10	0.00169	0.0249
THCV	ND	10	0.00359	0.0249	CBD	0.00622	10	0.00329	0.0249
CBDa	ND	10	0.00199	0.0249	CBDV	ND	10	0.00219	0.0249
CBC	ND	10	0.00748	0.0249	CBG	ND	10	0.00159	0.0249
CBGa	ND	10	0.00159	0.0249	CBN	ND	10	0.00189	0.0249

Residual Solvents by GC/MS-HS

Batch: B5J0911

SOP: MCS-SOP-003

Prep By: 1005

Prep On: 10/9/25 16:36

Ana. By: 1028

Ana. On: 10/10/25 08:05

Initial (g): 0.0214

Final (g): 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	93.5	234	n-Butane	ND	1	5000	93.5	234
Methanol	ND	1	250	23.4	93.5	Ethylene Oxide	ND	1	5	0.467	2.34
Ethanol	ND	1	5000	93.5	234	Pentane	ND	1	750	70.1	234
Ethyl Ether	ND	1	500	46.7	234	Acetone	ND	1	750	70.1	234
1,1-Dichloroethylene	ND	1	8	0.287	1.40	Isopropyl Alcohol (2-Propanol)	ND	1	500	46.7	234
Acetonitrile	ND	1	60	5.61	28.0	Methylene Chloride	ND	1	125	11.7	46.7
Hexane	ND	1	250	23.4	117	Ethyl Acetate	ND	1	400	37.4	187
Chloroform	ND	1	2	0.129	0.935	1,2-Dichloroethane	ND	1	2	0.168	0.935
Benzene	ND	1	1	0.0536	0.0935	Heptane	ND	1	5000	93.5	234
Trichloroethene (Trichloroethylene)	ND	1	25	0.251	1.40	Toluene	ND	1	150	14.0	70.1
m/p-Xylenes	ND	1	100	7.01	28.0	o-xylene	ND	1	50	7.01	28.0

Water Activity by REH

Batch: B5J0931

SOP: MCS-SOP-G03

Prep By: 1005

Prep On: 10/9/25 16:22

Ana. By: 1048

Ana. On: 10/10/25 10:36

Initial (g): 0.1029

Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.70	1	0.85	0.040	0.040

Foreign Matter

Batch: B5J0845

SOP: MCS-SOP-G01

Prep By: 1048

Prep On: 10/8/25 16:45

Ana. By: 1048

Ana. On: 10/8/25 16:55

Initial (g): 1

Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

0925009293 '1mg THCA, 1mg THCP, 10mg Delta 9 Birthday Cake'

Laboratory ID: JJ08019-04

Sample Matrix: Gummy

Description: --

Sample Date: 10/08/2025

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Completed: 10/13/25 16:55

Pesticides by LC-QQQ

Batch: B5J0929
SOP: MCS-SOP-001bPrep By: 1005
Prep On: 10/9/25 16:24Ana. By: 1056
Ana. On: 10/10/25 20:41Initial (g): 1.0035
Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	300	12.3	49.8	Acephate	ND	10	3000	9.75	24.9
Acequinocyl	ND	10	2000	11.6	49.8	Acetamiprid	ND	10	3000	15.1	24.9
Aldicarb	ND	10	100	12.8	24.9	Azoxystrobin	ND	10	3000	3.25	9.97
Bifenazate	ND	10	3000	3.66	24.9	Bifenthrin	ND	10	500	9.41	12.5
Boscalid	ND	10	3000	18.2	49.8	Carbaryl	ND	10	500	7.20	24.9
Carbofuran	ND	10	100	2.28	12.5	Chlorantraniliprole	ND	10	3000	5.09	125
Chlormequat chloride	ND	10	3000	9.33	49.8	Chlorpyrifos	ND	10	100	4.41	24.9
Clofentezine	ND	10	500	14.9	24.9	Coumaphos	ND	10	100	4.48	24.9
Cyfluthrin	ND	10	1000	26.6	49.8	Cypermethrin	ND	10	1000	11.3	125
Daminozide	ND	10	100	6.30	49.8	Diazinon	ND	10	200	3.18	12.5
Dichlorvos	ND	10	100	5.77	49.8	Dimethoate	ND	10	100	1.28	12.5
Dimethomorph, Total	ND	10	3000	2.49	49.8	Ethoprophos	ND	10	100	2.36	12.5
Etofenprox	ND	10	100	12.7	24.9	Etoazole	ND	10	1500	15.3	24.9
Fenhexamid	ND	10	3000	5.40	49.8	Fenoxycarb	ND	10	100	4.67	24.9
Fenpyroximate	ND	10	2000	5.51	12.5	Fipronil	ND	10	100	14.3	49.8
Flonicamid	ND	10	2000	6.89	24.9	Fludioxonil	ND	10	3000	11.0	49.8
Hexythiazox	ND	10	2000	5.84	12.5	Imazalil	ND	10	100	9.57	49.8
Imidacloprid	ND	10	3000	17.2	24.9	Kresoxim-Methyl	ND	10	1000	7.59	24.9
Malathion	ND	10	2000	10.7	49.8	Metalaxyl	ND	10	3000	4.46	12.5
Methiocarb	ND	10	100	11.8	24.9	Methomyl	ND	10	100	4.41	12.5
Mevinphos	ND	10	100	9.26	24.9	Myclobutanil	ND	10	3000	16.3	24.9
Dibrom (Naled)	ND	10	500	6.01	49.8	Oxamyl	ND	10	500	2.33	12.5
Paclobutrazol	ND	10	100	12.2	24.9	Permethrin	ND	10	1000	16.3	24.9
Phosmet	ND	10	200	9.14	24.9	Piperonyl butoxide	6.40	10	3000	5.80	12.5
Prallethrin	ND	10	400	5.50	24.9	Propiconazole (Tilt)	ND	10	1000	17.9	49.8
Baygon (Propoxur)	ND	10	100	5.43	12.5	Pyrethrins, Total	ND	10	1000	10.9	49.8
Pyridaben	ND	10	3000	6.24	12.5	Spinetoram, Total	ND	10	3000	11.7	49.8
Spiromesifen	ND	10	3000	2.23	12.5	Spirotetramat	ND	10	3000	6.65	24.9
Spiroxamine	ND	10	100	6.79	12.5	Tebuconazole	ND	10	1000	18.9	24.9
Thiacloprid	ND	10	100	14.4	24.9	Thiamethoxam	ND	10	1000	15.8	24.9
Trifloxystrobin	ND	10	3000	6.02	12.5	Spinosad, Total	ND	10	3000	4.43	36.1

Pesticides by GC-QQQ

Batch: B5J0929
SOP: MCS-SOP-001aPrep By: 1005
Prep On: 10/9/25 16:24Ana. By: 1056
Ana. On: 10/10/25 20:29Initial (g): 1.0035
Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	200	34.1	74.7	Methyl parathion	ND	5	100	17.0	74.7
Captan	ND	5	3000	49.1	74.7	Chlordane, Total	ND	5	100	38.9	74.7
Chlorfenapyr	ND	5	100	43.4	74.7						

Mycotoxins by LC-QQQ

Batch: B5J0929
SOP: MCS-SOP-001bPrep By: 1005
Prep On: 10/9/25 16:24Ana. By: 1056
Ana. On: 10/10/25 16:38Initial (g): 1.0035
Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.44	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97

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Sample Matrix: Gummy

Description: --

Sample Date: 10/08/2025

Received: 10/08/25 14:16

Completed: 10/13/25 16:55

Total Metals by ICP-MS

Batch: B5J0930

SOP: MCS-SOP-I01

Prep By: 1029

Prep On: 10/10/25 13:44

Ana. By: 1005

Ana. On: 10/13/25 14:11

Initial (g): 0.2548

Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	1500	19.6	98.1	Cadmium	ND	1	500	19.6	98.1
Lead	ND	1	500	49.1	245	Mercury	ND	1	3000	19.6	49.1

Microbials by qPCR

Batch: B5J0934

SOP: MCS-SOP-M01

Prep By: 1053

Prep On: 10/10/25 10:48

Ana. By: 1053

Ana. On: 10/11/25 14:14

Initial (g): 1.0026

Final (g): 2.4

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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B5J0935

SOP: MCS-SOP-M01

Prep By: 1053

Prep On: 10/10/25 12:02

Ana. By: 1053

Ana. On: 10/10/25 13:15

Initial (g): 1.0032

Final (g): 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000



CMTL-0005

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Laboratory Director



Accreditation #102020

