



Natures Way Creating Better Days

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

0925004196 25mg Delta 9 PB&J

Laboratory ID:	JI29008-06	Sample Date:	09/29/25
Sample Matrix:	Gummy	Received:	09/29/25 10:51
Batch Unit Size:	9 g	Completed:	10/02/25 10:45
Description:	--		

POTENCY SUMMARY (As Received)

<u>Total CBD</u>	<u>Total THC</u>	<u>Total Cannabinoids</u>
<LOQ%	0.254% (22.9 mg)	0.260% (23.4 mg)

Analyte	%	mg
delta 9-THC	0.254	22.9
CBD	0.00380	0.342
CBN	0.00234	0.211
CBC	<LOQ	<LOQ
CBDa	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCa	<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		

Copyright © 2025 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

0925004196 25mg Delta 9 PB&J

Laboratory ID: JI29008-06

Sample Matrix: Gummy

Description: --

Sample Date: 9/29/2025

Received: 09/29/25 10:51

Completed: 10/02/25 10:45

Potency by HPLCBatch: B512906
SOP: MCS-SOP-002Prep By: 1005
Prep On: 9/29/25 15:48Ana. By: 1057
Ana. On: 9/30/25 17:05Initial (g): 1.0018
Final (g): 10

Analyte (%)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (%)	Result	Diln	Reg. Limit	MDL	PQL
Total THC	0.254	10	0.3	0.00319	0.0468	Total CBD	ND	10		0.00489	0.0468
delta 8-THC	ND	10		0.00160	0.0250	delta 9-THC	0.254	10	0.3	0.00170	0.0250
THCa	ND	10		0.00170	0.0250	THCV	ND	10		0.00359	0.0250
CBD	0.00380	10		0.00329	0.0250	CBDa	ND	10		0.00200	0.0250
CBDV	ND	10		0.00220	0.0250	CBC	ND	10		0.00749	0.0250
CBG	ND	10		0.00160	0.0250	CBGa	ND	10		0.00160	0.0250
CBN	0.00234	10		0.00190	0.0250						

Residual Solvents by GC/MS-HSBatch: B512914
SOP: MCS-SOP-003Prep By: 1005
Prep On: 9/29/25 17:55Ana. By: 1028
Ana. On: 9/30/25 02:05Initial (g): 0.0204
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	98.0	245	n-Butane	ND	1	5000	98.0	245
Methanol	ND	1	250	24.5	98.0	Ethylene Oxide	ND	1	5	0.490	2.45
Ethanol	ND	1	5000	98.0	245	Pentane	ND	1	750	73.5	245
Ethyl Ether	ND	1	500	49.0	245	Acetone	ND	1	750	73.5	245
1,1-Dichloroethylene	ND	1	8	0.301	1.47	Isopropyl Alcohol (2-Propanol)	ND	1	500	49.0	245
Acetonitrile	ND	1	60	5.88	29.4	Methylene Chloride	ND	1	125	12.3	49.0
Hexane	ND	1	250	24.5	123	Ethyl Acetate	ND	1	400	39.2	196
Chloroform	ND	1	2	0.135	0.980	1,2-Dichloroethane	ND	1	2	0.176	0.980
Benzene	ND	1	1	0.0562	0.0980	Heptane	ND	1	5000	98.0	245
Trichloroethene (Trichloroethylene)	ND	1	25	0.264	1.47	Toluene	ND	1	150	14.7	73.5
m/p-Xylenes	ND	1	100	7.35	29.4	o-xylene	ND	1	50	7.35	29.4

Water Activity by REHBatch: B512909
SOP: MCS-SOP-G03Prep By: 1005
Prep On: 9/29/25 16:00Ana. By: 1048
Ana. On: 10/1/25 10:48Initial (g): 0.1043
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.67	1	0.85	0.040	0.040

Foreign MatterBatch: B513018
SOP: MCS-SOP-G01Prep By: 1048
Prep On: 9/30/25 16:30Ana. By: 1048
Ana. On: 9/30/25 16:35Initial (g): 1
Final (g): 1

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

0925004196 25mg Delta 9 PB&J

Laboratory ID: JI29008-06
Sample Matrix: Gummy
Description: --

Sample Date: 9/29/2025
Received: 09/29/25 10:51
Completed: 10/02/25 10:45

Pesticides by LC-QQQ

Batch: B5I2907
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 9/29/25 15:56

Ana. By: 1067
Ana. On: 9/30/25 23:43

Initial (g): 1.0036
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	12.2	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	9.96
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	14.8	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	14.2	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	9.25	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	ND	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: B5I2907
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 9/29/25 15:56

Ana. By: 1067
Ana. On: 9/30/25 23:14

Initial (g): 1.0036
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: B5I2907
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 9/29/25 15:56

Ana. By: 1067
Ana. On: 9/30/25 18:56

Initial (g): 1.0036
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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.87	9.96	Aflatoxin B1	ND	10	20	2.93	9.96

0925004196 25mg Delta 9 PB&J

Laboratory ID: JI29008-06
Sample Matrix: Gummy
Description: --

Sample Date: 9/29/2025
Received: 09/29/25 10:51
Completed: 10/02/25 10:45

Total Metals by ICP-MS

Batch: B512908
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 9/30/25 08:35

Ana. By: 1028
Ana. On: 9/30/25 12:14

Initial (g): 0.2524
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	19.8	99.0	Cadmium	ND	1	500	19.8	99.0
Lead	50.4	1	500	49.5	248	Mercury	ND	1	3000	19.8	49.5

Microbials by qPCR

Batch: B512901
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 9/29/25 13:55

Ana. By: 1005
Ana. On: 9/30/25 15:19

Initial (g): 1.0014
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: B512902
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/30/25 11:00

Ana. By: 1005
Ana. On: 9/30/25 12:00

Initial (g): 1.0049
Final (g): 7

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