



FC Distribution

651 S Mount Juliet Rd., Suite 60, Mount Juliet, TN 37122

Permit: --

1225001987 20mg Delta 9 Puffs

| | | | |
|-------------------------|------------|---------------------|----------------|
| Laboratory ID: | KA07017-08 | Sample Date: | 01/07/26 |
| Sample Matrix: | Gummy | Received: | 01/07/26 13:45 |
| Batch Unit Size: | 8 g | Completed: | 01/27/26 14:31 |
| Description: | -- | | |

POTENCY SUMMARY (As Received)

| | | |
|------------------|------------------|---------------------------|
| <u>Total CBD</u> | <u>Total THC</u> | <u>Total Cannabinoids</u> |
| <LOQ% | 0.229% (18.3 mg) | 0.229% (18.3 mg) |

| Analyte | % | mg |
|-------------|-------|------|
| delta 9-THC | 0.229 | 18.3 |
| CBC | <LOQ | <LOQ |
| CBD | <LOQ | <LOQ |
| CBDa | <LOQ | <LOQ |
| CBDV | <LOQ | <LOQ |
| CBG | <LOQ | <LOQ |
| CBGa | <LOQ | <LOQ |
| CBN | <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 © 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

1225001987 20mg Delta 9 Puffs

Laboratory ID: KA07017-08
Sample Matrix: Gummy
Description: --

Sample Date: 1/7/2026
Received: 01/07/26 13:45
Completed: 01/27/26 14:31

Potency by HPLC

Batch: B6A0723
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 1/7/26 16:18

Ana. By: 1057
 Ana. On: 1/7/26 20:42

Initial (g): 1.0013
 Final (g): 10

| Analyte (%) | Result | Diln | Reg. Limit | MDL | PQL | Analyte (%) | Result | Diln | Reg. Limit | MDL | PQL |
|---------------|--------|------|------------|---------|--------|---------------|--------|------|------------|---------|--------|
| Total THC | 0.229 | 10 | 0.3 | 0.00320 | 0.0468 | Total CBD | ND | 10 | | 0.00489 | 0.0468 |
| delta 8-THC | ND | 10 | | 0.00160 | 0.0250 | delta 9-THC | 0.229 | 10 | 0.3 | 0.00170 | 0.0250 |
| THCa | ND | 10 | | 0.00170 | 0.0250 | THCV | ND | 10 | | 0.00360 | 0.0250 |
| CBD | ND | 10 | | 0.00330 | 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 | ND | 10 | | 0.00190 | 0.0250 | | | | | | |

Residual Solvents by GC/MS-HS

Batch: B6A0732
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 1/7/26 16:58

Ana. By: 1028
 Ana. On: 1/9/26 02:29

Initial (g): 0.0236
 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 | 84.7 | 212 | n-Butane | ND | 1 | 5000 | 84.7 | 212 |
| Methanol | ND | 1 | 250 | 21.2 | 84.7 | Ethylene Oxide | ND | 1 | 5 | 0.424 | 2.12 |
| Ethanol | ND | 1 | 5000 | 84.7 | 212 | Pentane | ND | 1 | 750 | 63.6 | 212 |
| Ethyl Ether | ND | 1 | 500 | 42.4 | 212 | Acetone | ND | 1 | 750 | 63.6 | 212 |
| 1,1-Dichloroethylene | ND | 1 | 8 | 0.260 | 1.27 | Isopropyl Alcohol (2-Propanol) | ND | 1 | 500 | 42.4 | 212 |
| Acetonitrile | ND | 1 | 60 | 5.08 | 25.4 | Methylene Chloride | ND | 1 | 125 | 10.6 | 42.4 |
| Hexane | ND | 1 | 250 | 21.2 | 106 | Ethyl Acetate | ND | 1 | 400 | 33.9 | 169 |
| Chloroform | ND | 1 | 2 | 0.117 | 0.847 | 1,2-Dichloroethane | ND | 1 | 2 | 0.153 | 0.847 |
| Benzene | ND | 1 | 1 | 0.0486 | 0.0847 | Heptane | ND | 1 | 5000 | 84.7 | 212 |
| Trichloroethene (Trichloroethylene) | ND | 1 | 25 | 0.228 | 1.27 | Toluene | ND | 1 | 150 | 12.7 | 63.6 |
| m/p-Xylenes | ND | 1 | 100 | 6.36 | 25.4 | o-xylene | ND | 1 | 50 | 6.36 | 25.4 |

Water Activity by REH

Batch: B6A0730
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 1/7/26 16:10

Ana. By: 1048
 Ana. On: 1/8/26 16:43

Initial (g): 0.1043
 Final (g): 0.1

| Analyte (Aw) | Result | Diln | Reg. Limit | MDL | PQL |
|------------------------|--------|------|------------|-------|-------|
| Activity of Water (Aw) | 0.75 | 1 | 0.85 | 0.040 | 0.040 |

Foreign Matter

Batch: B6A0727
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 1/7/26 16:00

Ana. By: 1048
 Ana. On: 1/7/26 16:10

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

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

1225001987 20mg Delta 9 Puffs

Laboratory ID: KA07017-08
Sample Matrix: Gummy
Description: --

Sample Date: 1/7/2026
Received: 01/07/26 13:45
Completed: 01/27/26 14:31

Pesticides by LC-QQQ

Batch: B6A0725
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/7/26 16:13

Ana. By: 1056
 Ana. On: 1/8/26 18:39

Initial (g): 1.001
 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 | 99.9 | Acephate | ND | 10 | 3000 | 9.78 | 99.9 |
| Acequinocyl | ND | 10 | 2000 | 11.7 | 99.9 | Acetamiprid | ND | 10 | 3000 | 15.1 | 99.9 |
| Aldicarb | ND | 10 | 100 | 12.9 | 99.9 | Azoxystrobin | ND | 10 | 3000 | 3.26 | 99.9 |
| Bifenazate | ND | 10 | 3000 | 3.67 | 99.9 | Bifenthrin | ND | 10 | 500 | 9.43 | 99.9 |
| Boscalid | ND | 10 | 3000 | 18.2 | 99.9 | Carbaryl | ND | 10 | 500 | 7.22 | 500 |
| Carbofuran | ND | 10 | 100 | 2.29 | 99.9 | Chlorantraniliprole | ND | 10 | 3000 | 5.11 | 999 |
| Chlormequat chloride | ND | 10 | 3000 | 9.35 | 999 | Chlorpyrifos | ND | 10 | 100 | 4.42 | 99.9 |
| Clofentezine | ND | 10 | 500 | 14.9 | 200 | Coumaphos | ND | 10 | 100 | 4.49 | 99.9 |
| Cyfluthrin | ND | 10 | 1000 | 26.7 | 500 | Cypermethrin | ND | 10 | 1000 | 11.4 | 500 |
| Daminozide | ND | 10 | 100 | 6.32 | 99.9 | Diazinon | ND | 10 | 200 | 3.19 | 99.9 |
| Dichlorvos | ND | 10 | 100 | 5.79 | 99.9 | Dimethoate | ND | 10 | 100 | 1.29 | 99.9 |
| Dimethomorph, Total | ND | 10 | 3000 | 2.50 | 200 | Ethoprophos | ND | 10 | 100 | 2.36 | 99.9 |
| Etofenprox | ND | 10 | 100 | 12.7 | 99.9 | Etoxazole | ND | 10 | 1500 | 15.4 | 99.9 |
| Fenhexamid | ND | 10 | 3000 | 5.41 | 99.9 | Fenoxycarb | ND | 10 | 100 | 4.69 | 99.9 |
| Fenpyroximate | ND | 10 | 2000 | 5.52 | 99.9 | Fipronil | ND | 10 | 100 | 14.3 | 99.9 |
| Fonicamid | ND | 10 | 2000 | 6.91 | 99.9 | Fludioxonil | ND | 10 | 3000 | 11.0 | 99.9 |
| Hexythiazox | ND | 10 | 2000 | 5.86 | 99.9 | Imazalil | ND | 10 | 100 | 9.60 | 99.9 |
| Imidacloprid | ND | 10 | 3000 | 17.3 | 400 | Kresoxim-Methyl | ND | 10 | 1000 | 7.61 | 99.9 |
| Malathion | ND | 10 | 2000 | 10.7 | 200 | Metalaxyl | ND | 10 | 3000 | 4.47 | 99.9 |
| Methiocarb | ND | 10 | 100 | 11.8 | 99.9 | Methomyl | ND | 10 | 100 | 4.42 | 99.9 |
| Mevinphos | ND | 10 | 100 | 9.28 | 99.9 | Myclobutanil | ND | 10 | 3000 | 16.3 | 99.9 |
| Dibrom (Naled) | ND | 10 | 500 | 6.03 | 250 | Oxamyl | ND | 10 | 500 | 2.33 | 250 |
| Paclobutrazol | ND | 10 | 100 | 12.2 | 99.9 | Permethrin | ND | 10 | 1000 | 16.3 | 99.9 |
| Phosmet | ND | 10 | 200 | 9.16 | 99.9 | Piperonyl butoxide | ND | 10 | 3000 | 5.81 | 3000 |
| Prallethrin | ND | 10 | 400 | 5.51 | 99.9 | Propiconazole (Tilt) | ND | 10 | 1000 | 17.9 | 99.9 |
| Baygon (Propoxur) | ND | 10 | 100 | 5.44 | 99.9 | Pyrethrins, Total | ND | 10 | 1000 | 11.0 | 99.9 |
| Pyridaben | ND | 10 | 3000 | 6.25 | 200 | Spinetoram, Total | ND | 10 | 3000 | 11.7 | 99.9 |
| Spiromesifen | ND | 10 | 3000 | 2.24 | 99.9 | Spirotetramat | ND | 10 | 3000 | 6.67 | 99.9 |
| Spiroxamine | ND | 10 | 100 | 6.81 | 99.9 | Tebuconazole | ND | 10 | 1000 | 19.0 | 99.9 |
| Thiacloprid | ND | 10 | 100 | 14.4 | 99.9 | Thiamethoxam | ND | 10 | 1000 | 15.9 | 500 |
| Trifloxystrobin | ND | 10 | 3000 | 6.04 | 99.9 | Spinosad, Total | ND | 10 | 3000 | 4.44 | 99.9 |

Pesticides by GC-QQQ

Batch: B6A0725
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 1/7/26 16:13

Ana. By: 1056
 Ana. On: 1/8/26 20:18

Initial (g): 1.001
 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 | 34.2 | 74.9 | Methyl parathion | ND | 5 | 100 | 17.1 | 50.0 |
| Captan | ND | 5 | 3000 | 49.2 | 350 | Chlordane, Total | ND | 5 | 100 | 39.0 | 50.0 |
| Chlorfenapyr | ND | 5 | 100 | 43.6 | 50.0 | | | | | | |

Mycotoxins by LC-QQQ

Batch: B6A0725
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 1/7/26 16:13

Ana. By: 1056
 Ana. On: 1/9/26 00:51

Initial (g): 1.001
 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 | 9.99 | 9.99 | Ochratoxin A | ND | 10 | 20 | 2.52 | 9.99 |
| Aflatoxin G2 | ND | 10 | 20 | 7.46 | 9.99 | Aflatoxin G1 | ND | 10 | 20 | 3.24 | 9.99 |
| Aflatoxin B2 | ND | 10 | 20 | 3.88 | 9.99 | Aflatoxin B1 | ND | 10 | 20 | 2.94 | 9.99 |



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

Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

1225001987 20mg Delta 9 Puffs

Laboratory ID: KA07017-08
Sample Matrix: Gummy
Description: --

Sample Date: 1/7/2026
Received: 01/07/26 13:45
Completed: 01/27/26 14:31

Total Metals by ICP-MS

Batch: B6A0726
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 1/8/26 09:33

Ana. By: 1005
 Ana. On: 1/8/26 14:11

Initial (g): 0.2544
 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 | 19.7 | 98.3 | Cadmium | ND | 1 | 500 | 19.7 | 98.3 |
| Lead | ND | 1 | 500 | 49.1 | 246 | Mercury | ND | 1 | 3000 | 19.7 | 49.1 |

Microbials by qPCR

Batch: B6A0715
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 1/8/26 07:51

Ana. By: 1005
 Ana. On: 1/9/26 09:49

Initial (g): 1.0044
 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: B6A0716
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 1/8/26 09:21

Ana. By: 1058
 Ana. On: 1/8/26 10:25

Initial (g): 1.0048
 Final (g): 7

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