# Certificate of Analysis



## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:


## Safety

| | | |
|---|---|---|
| **Pass** Pesticides | **Pass** Microbials | **Pass** Mycotoxins |
| **Pass** Solvents | **Pass** Metals | **Not Tested** Foreign Matter |

## Cannabinoids

| | | |
|---|---|---|
| **84.87%** Total THC | **ND** Total CBD | **NT** Moisture |

| Analyte | LOQ | Result | Result |
|---|---|---|---|
| | mg/g | % | mg/g |
| CBDVa | 0.2 | ND | ND |
| CBDV | 0.2 | ND | ND |
| CBDa | 0.2 | ND | ND |
| CBGa | 0.2 | ND | ND |
| CBG | 0.2 | 7.38 | 73.8 |
| CBD | 0.2 | ND | ND |
| THCV | 0.2 | ND | ND |
| THCVa | 0.2 | ND | ND |
| CBN | 0.2 | 1.46 | 14.6 |
| Δ9-THC | 0.2 | 84.87 | 848.7 |
| Δ8-THC | 0.2 | ND | ND |
| (6aR,9R)-d10-THC | 0.2 | ND | ND |
| (6aR,9S)-d10-THC | 0.2 | ND | ND |
| CBC | 0.2 | ND | ND |
| THCa | 0.2 | ND | ND |
| CBCa | 0.2 | ND | ND |
| **Total Cannabinoids** | | **93.72** | **937.16** |

Entered By: VJ, Instrument ID: AL2-004
Method: MTHD-001, Date Tested: 02/04/2025 10:50
Total theoretical THC % = (delta-9- THC%) + (THCA% x 0.877) + (delta-8- THC%) + (delta-10- THC%)

DRS Testing
28 Best Street
Buffalo, NY
(716) 503-8147
http://www.drstesting.com
Lic# OCM-CPL-2022-00011

Amanda Thorning
Laboratory Director

Violet Josik
Quality Assurance Lead

PJLA Testing
Accreditation #121209

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Residual Solvents — Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| 1,2-Dichloro-Ethane | 3.9 | 5.0 | ND | Pass |
| 2,2-Dimethyl-Butane | 31.3 | | ND | Tested |
| 2,3-Dimethyl-Butane | 31.3 | | ND | Tested |
| 2-Methyl-Pentane | 31.3 | | ND | Tested |
| 3-Methyl-Pentane | 31.3 | | ND | Tested |
| Acetone | 156.3 | 5000.0 | ND | Pass |
| Acetonitrile | 156.3 | 410.0 | ND | Pass |
| Benzene | 1.6 | 2.0 | ND | Pass |
| Chloroform | 1.6 | 60.0 | ND | Pass |
| Dichloromethane | 156.3 | 600.0 | ND | Pass |
| Dimethyl Sulfoxide | 156.3 | 5000.0 | ND | Pass |
| Ethanol | 156.3 | 5000.0 | ND | Pass |
| Ethyl-Acetate | 156.3 | 5000.0 | ND | Pass |
| Ethyl-Ether | 156.3 | 5000.0 | ND | Pass |
| Heptane | 156.3 | 5000.0 | ND | Pass |
| Isobutane | 78.1 | | ND | Tested |
| 2-Methyl-Butane | 52.1 | | ND | Tested |
| Isopropanol | 156.3 | 5000.0 | ND | Pass |
| m+p Xylene | 78.1 | 2170.0 | ND | Pass |
| Methanol | 156.3 | 3000.0 | <LOQ | Pass |
| n-Butane | 78.1 | | ND | Tested |
| Neopentane | 52.1 | | ND | Tested |
| n-Hexane | 31.3 | | ND | Tested |
| n-Pentane | 52.1 | | ND | Tested |
| o-Xylene | 39.1 | | ND | Tested |
| Propane | 156.3 | 5000.0 | ND | Pass |
| Toluene | 156.3 | 890.0 | ND | Pass |
| Trichloroethane | 78.1 | 1500.0 | ND | Pass |
| 1,1,1,2-Tetrafluoro-Ethane | 156.3 | 1000.0 | ND | Pass |
| Butanes | | 5000.0 | ND | Pass |
| Hexanes | | 290.0 | ND | Pass |
| Pentanes | | 5000.0 | ND | Pass |
| Xylenes | | 2170.0 | ND | Pass |

Entered By: CB, Instrument ID: AL1-001
Method: MTHD-007, Date Tested: 01/28/2025 3:02
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported
Limits for Butanes, Hexanes, Pentanes and Xylenes are to be calculated as a total, individual limits not listed.

## Microbials — Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | CFU/g | CFU/g | CFU/g | |
| Aspergillus flavus | 1 | Absent | Absence | Pass |
| Aspergillus fumigatus | 1 | Absent | Absence | Pass |
| Aspergillus niger | 1 | Absent | Absence | Pass |
| Aspergillus terreus | 1 | Absent | Absence | Pass |
| Salmonella | 1 | Absent | Absence | Pass |
| Shiga Toxin E. Coli | 1 | Absent | Absence | Pass |
| Aerobic Bacteria | 10 | 10000 | ND | Pass |
| Yeast & Mold | 10 | 1000 | ND | Pass |

Entered By: MN, Aria Instrument ID: M-001; 3M Instrument ID: M-012
Aerobic Date Tested: 01/29/2025 16:07
YM Date Tested: 01/30/2025 08:50 Sal/STEC/Asp Date Tested: 01/28/2025 11:19
Methods: Aspergillus (MTHD-010), Salmonella/STEC (MTHD-011), Total Yeast & Mold (MTHD-012), Total Aerobic (MTHD-013)

## Heavy Metals — Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| Chromium | 1.0000 | 1100.0000 | <LOQ | Pass |
| Nickel | 0.5000 | 2.0000 | ND | Pass |
| Copper | 1.0000 | 30.0000 | ND | Pass |
| Arsenic | 0.1000 | 0.2000 | ND | Pass |
| Cadmium | 0.1000 | 0.2000 | ND | Pass |
| Antimony | 0.5000 | 2.0000 | ND | Pass |
| Mercury | 0.0500 | 0.1000 | ND | Pass |
| Lead | 0.2500 | 0.5000 | ND | Pass |

Entered By: MN, Instrument ID: AL2-001
Method: MTHD-006 Date Tested: 01/28/2025 14:18
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported

## Mycotoxins — Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | µg/g | µg/g | µg/g | |
| Aflatoxin B1 | 0.005 | 0.020 | ND | Pass |
| Aflatoxin B2 | 0.005 | 0.020 | ND | Pass |
| Aflatoxin G1 | 0.005 | 0.020 | ND | Pass |
| Aflatoxin G2 | 0.005 | 0.020 | ND | Pass |
| Ochratoxin A | 0.005 | 0.020 | ND | Pass |
| Total Aflatoxins | | 0.020 | ND | Pass |

Entered By: CB, Instrument ID: AL1-003
Method: MTHD-009 Date Tested: 01/28/2025 17:55

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Terpenes

Pass

| Analyte | LOQ | Result | Result |
|---|---|---|---|
| | % | % | mg/g |
| β-Myrcene | 0.0065 | 1.0 | 10.3 |
| β-Caryophyllene | 0.0065 | 0.78 | 7.76 |
| α-Pinene | 0.0065 | 0.66 | 6.64 |
| Limonene | 0.0065 | 0.38 | 3.84 |
| β-Pinene | 0.0065 | 0.35 | 3.52 |
| α-Humulene | 0.0065 | 0.27 | 2.68 |
| Linalool | 0.0065 | 0.17 | 1.74 |
| α-Bisabolol | 0.0065 | 0.09 | 0.85 |
| Farnesene | 0.0021 | 0.07 | 0.66 |
| Valencene | 0.0021 | 0.05 | 0.55 |
| Camphene | 0.0065 | 0.03 | 0.32 |
| Fenchol | 0.0104 | 0.02 | 0.23 |
| Caryophyllene Oxide | 0.0065 | 0.02 | 0.22 |
| Terpinolene | 0.0065 | 0.02 | 0.17 |
| Terpineol | 0.0052 | 0.01 | 0.14 |
| Guaiol | 0.0065 | 0.01 | 0.08 |
| α-Phellandrene | 0.0052 | ND | ND |
| α-Terpinene | 0.0065 | <LOQ | <LOQ |
| Geraniol | 0.0065 | ND | ND |
| Ocimene | 0.0065 | ND | ND |

## Primary Aromas

Hops

Cinnamon

Pine

Orange

Lavender

**3.9667%**

Total Terpenes

Entered By: CB, Instrument ID: AL1-001
Method: MTHD-005, Date Tested: 01/29/2025 2:55

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Pesticides

Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| Abamectin | 0.05 | 0.50 | ND | Pass |
| Acephate | 0.05 | 0.40 | ND | Pass |
| Acequinocyl | 0.05 | 2.00 | ND | Pass |
| Acetamiprid | 0.05 | 0.20 | ND | Pass |
| Aldicarb | 0.05 | 0.40 | ND | Pass |
| Avermectin-B1a | | | ND | Tested |
| Avermectin-B1b | | | ND | Tested |
| Azadirachtin | 0.25 | 1.00 | ND | Pass |
| Azoxystrobin | 0.05 | 0.20 | ND | Pass |
| Bifenazate | 0.05 | 0.20 | ND | Pass |
| Bifenthrin | 0.05 | 0.20 | ND | Pass |
| Boscalid | 0.05 | 0.40 | ND | Pass |
| Captan | 0.50 | 1.00 | ND | Pass |
| Carbaryl | 0.05 | 0.20 | ND | Pass |
| Carbofuran | 0.05 | 0.20 | ND | Pass |
| Chlorantraniliprole | 0.05 | 0.20 | ND | Pass |
| Chlordane | 0.50 | 1.00 | ND | Pass |
| Chlorfenapyr | 0.50 | 1.00 | ND | Pass |
| Chlormequat chloride | 0.05 | 1.00 | ND | Pass |
| Chlorpyrifos | 0.05 | 0.20 | ND | Pass |
| Cinerin 1 | | | ND | Tested |
| Clofentezine | 0.05 | 0.20 | ND | Pass |
| Coumaphos | 0.05 | 1.00 | ND | Pass |
| Cyfluthrin | 0.05 | 1.00 | ND | Pass |
| Cypermethrin | 0.05 | 1.00 | ND | Pass |

Entered By: CB, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003
GC Method: MTHD-008 GC Date Tested: 01/27/2025 20:37
LC Method: MTHD-009 LC Date Tested: 01/28/2025 17:55
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Pesticides

Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| Daminozide | 0.05 | 1.00 | ND | Pass |
| Diazinon | 0.05 | 0.20 | ND | Pass |
| Dichlorvos | 0.05 | 1.00 | ND | Pass |
| Dimethoate | 0.05 | 0.20 | ND | Pass |
| Dimethomorph | 0.05 | 1.00 | ND | Pass |
| Ethoprophos | 0.05 | 0.20 | ND | Pass |
| Etofenprox | 0.05 | 0.40 | ND | Pass |
| Etoxazole | 0.05 | 0.20 | ND | Pass |
| Fenhexamid | 0.05 | 1.00 | ND | Pass |
| Fenoxycarb | 0.05 | 0.20 | ND | Pass |
| Fenpyroximate | 0.05 | 0.40 | ND | Pass |
| Fipronil | 0.05 | 0.40 | ND | Pass |
| Flonicamid | 0.05 | 1.00 | ND | Pass |
| Fludioxonil | 0.05 | 0.40 | ND | Pass |
| Hexythiazox | 0.05 | 1.00 | ND | Pass |
| Imazalil | 0.05 | 0.20 | ND | Pass |
| Imidacloprid | 0.05 | 0.40 | ND | Pass |
| Indolebutyric Acid | 0.05 | 1.00 | ND | Pass |
| Jasmolin 1 | | | ND | Tested |
| Kresoxim Methyl | 0.05 | 0.40 | ND | Pass |
| Malathion | 0.05 | 0.20 | ND | Pass |
| Metalaxyl | 0.05 | 0.20 | ND | Pass |
| Methiocarb | 0.05 | 0.20 | ND | Pass |
| Methomyl | 0.05 | 0.40 | ND | Pass |
| Methyl Parathion | 0.10 | 0.20 | ND | Pass |

Entered By: CB, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003
GC Method: MTHD-008 GC Date Tested: 01/27/2025 20:37
LC Method: MTHD-009 LC Date Tested: 01/28/2025 17:55
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Pesticides

Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| Mevinphos | 0.05 | 1.00 | ND | Pass |
| MGK-264 | 0.05 | 0.20 | ND | Pass |
| Myclobutanil | 0.05 | 0.20 | ND | Pass |
| Naled | 0.05 | 0.50 | ND | Pass |
| Oxamyl | 0.05 | 1.00 | ND | Pass |
| Paclobutrazol | 0.05 | 0.40 | ND | Pass |
| Pentachloronitrobenzene | 0.50 | 1.00 | ND | Pass |
| Permethrins | 0.05 | 0.20 | ND | Pass |
| Phosmet | 0.05 | 0.20 | ND | Pass |
| Piperonyl Butoxide | 0.05 | 2.00 | ND | Pass |
| Prallethrin | 0.05 | 0.20 | ND | Pass |
| Propiconazole | 0.05 | 0.40 | ND | Pass |
| Propoxur | 0.05 | 0.20 | ND | Pass |
| Pyrethrin 1 | | | ND | Tested |
| Pyrethrin 2 | | | ND | Tested |
| Pyrethrins | 0.05 | 1.00 | ND | Pass |
| Pyridaben | 0.05 | 0.20 | ND | Pass |
| Spinetoram | 0.05 | 1.00 | ND | Pass |
| Spinetoram J | | | ND | Tested |
| Spinetoram L | | | 0.00 | Tested |
| Spinosad | 0.05 | 0.20 | ND | Pass |
| Spinosyn A | | | ND | Tested |
| Spinosyn D | | | ND | Tested |
| Spiromesifen | 0.05 | 0.20 | ND | Pass |
| Spirotetramat | 0.05 | 0.20 | ND | Pass |

Entered By: CB, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003
GC Method: MTHD-008 GC Date Tested: 01/27/2025 20:37
LC Method: MTHD-009 LC Date Tested: 01/28/2025 17:55
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported

## Naturae LLC

Contact Person: Dennis Tario
Hoosick Falls, NY 12090
dennis.t@naturae.com
(518) 937-7247
Lic. #OCM-PROC-24-000091

JYPM25013D
Concentrates & Extracts, Vape, Alcohol

## Sample: 2501RLI0052-0171

Strain: Blue Dream
Batch#: ; Batch Size: 5744 units
Sample Received: 01/25/2025; Report Created: 02/04/2025;

## Sampling

Sample Collection Date/Time: 01/24/25 11:30
Sample Collection Site: Naturae LLC
Sampling Firm: DRS Testing
Sampling Method: MTHD-014
Sampling Notes/Deviations:

## Pesticides

Pass

| Analyte | LOQ | Limit | Result | Status |
|---|---|---|---|---|
| | PPM | PPM | PPM | |
| Spiroxamine | 0.05 | 0.20 | ND | Pass |
| Tebuconazole | 0.05 | 0.40 | ND | Pass |
| Thiacloprid | 0.05 | 0.20 | ND | Pass |
| Thiamethoxam | 0.05 | 0.20 | ND | Pass |
| Trifloxystrobin | 0.05 | 0.20 | ND | Pass |

Entered By: CB, GC Instrument ID: AL1-002; LC Instrument ID: AL1-003
GC Method: MTHD-008 GC Date Tested: 01/27/2025 20:37
LC Method: MTHD-009 LC Date Tested: 01/28/2025 17:55
LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory.
ND = Not Detected; NT = Not Tested; NR = Not Reported

DRS Testing
28 Best Street
Buffalo, NY
(716) 503-8147
http://www.drstesting.com
Lic# OCM-CPL-2022-00011

Amanda Thorning
Laboratory Director

Violet Josik
Quality Assurance Lead

PJLA Testing
Accreditation #121209



confident