



# Certificate of Analysis

Pages 1 of 6

**PASSED**



## Green Leevz

169 State Route 181  
Lake Hopatcong, NJ, 07849, US  
License #: C000287

**Harvest/Lot #:** Blue Zushi 5.26.26  
**Total Amount:** 48 gram  
**Servings:** 1  
**Metrc Package #:**  
1A411030000B8C5000000069  
**Metrc Source Package #:**  
1A411030000B8C5000000064

**Lab ID:** RI60623002-001  
**Ordered:** 06/23/26  
**Sampled Date:** 06/23/26  
**Sample Size:** 48 gram  
**Completed:** 06/25/26  
**Manifest #:** 0001352690

## SAFETY RESULTS

## MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**NOT TESTED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture Content  
**TESTED**



Vitamin E  
**NOT TESTED**



Terpenes  
**TESTED**



## Cannabinoid

**TESTED**



**Total THC**  
**25.5152%**



**Total CBD**  
**0.0652%**



**Total Cannabinoids**  
**29.5737%**

|           | D9-THC | THCA     | CBD    | CBDA   | CBN    | CBG    | CBGA   | THCV   | CBDV   | CBC    | D8-THC |
|-----------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %         | 0.7711 | 28.2145  | ND     | 0.0744 | ND     | 0.1264 | 0.2917 | ND     | ND     | 0.0590 | 0.0366 |
| mg/g      | 7.7114 | 282.1445 | ND     | 0.7440 | ND     | 1.2636 | 2.9169 | ND     | ND     | 0.5905 | 0.3661 |
| LOD       | 0.0002 | 0.0002   | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 |
| LOQ       | 0.0005 | 0.0005   | 0.0005 | 0.0050 | 0.0050 | 0.0050 | 0.0050 | 0.0050 | 0.0050 | 0.0050 | 0.0050 |
| Qualifier | %      | %        | %      | %      | %      | %      | %      | %      | %      | %      | %      |

Analyzed by:  
1430, 157, 1431

Weight:  
0.3101g

Extraction date:  
06/23/26 14:20:00

Extracted by:  
1430

Analysis Method : NJSOP-5\_HGL-NJ-SOP-005

Analytical Batch : RI001672POT

Instrument Used : HGL-NJ-7 (HPLC2)

Analyzed Date : 06/25/26 15:38:19

Batch Date : 06/23/26 14:00:16

Dilution : 10

Reagent : 062226.R01

Consumables : N/A

Pipette : HGL-NJ-22; HGL-NJ-31; HGL-NJ-59

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: NJSOP-5\_HGL-NJ-SOP-005 for sample prep and analysis. LOQ for all cannabinoids is 1 mg/L).

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**Jorge Segredo**  
Lab Director



State License #  
TL000006  
ISO 17025  
Accreditation #  
L25-209

Signature  
06/25/26  
Laboratory License #:  
TL000006



10 Post Lane  
Riverdale, NJ, 07457, US  
(954) 686-0603

Kaycha Labs

Blue Zushi Untrimmed Flower  
Strain: Blue Zushi  
Matrix: Plant Material  
Classification: Raw Plant Material  
Type: Bulk Flower



# Certificate of Analysis

Pages 2 of 6

Green Leevz

169 State Route 181  
Lake Hopatcong, NJ, 07849, US  
License #: C000287

Sample: RI60623002-001

Harvest/Lot ID: Blue Zushi 5.26.26  
Seed to sale: 1A411030000B8C5000000069

Ordered: 06/23/26  
Sampled: 06/23/26  
Completed: 06/25/26

**PASSED**



## Terpenes

**TESTED**

| ANALYTES            | LOD   | LOQ   | LIMIT | PASS/FAIL | RESULT (%) | (MG/G) | QUALIFIER |
|---------------------|-------|-------|-------|-----------|------------|--------|-----------|
| TOTAL TERPENES      | 0.002 | 0.020 |       | TESTED    | 1.876      | 18.762 |           |
| BETA-CARYOPHYLLENE  | 0.005 | 0.025 |       | TESTED    | 0.399      | 3.985  |           |
| BETA-MYRCENE        | 0.003 | 0.025 |       | TESTED    | 0.372      | 3.718  |           |
| LIMONENE            | 0.026 | 0.087 |       | TESTED    | 0.357      | 3.566  |           |
| LINALOOL            | 0.003 | 0.025 |       | TESTED    | 0.337      | 3.369  |           |
| NEROLIDOL           | 0.003 | 0.025 |       | TESTED    | 0.128      | 1.275  |           |
| ALPHA-HUMULENE      | 0.004 | 0.025 |       | TESTED    | 0.096      | 0.964  |           |
| ALPHA-TERPINEOL     | 0.012 | 0.041 |       | TESTED    | 0.084      | 0.836  |           |
| BETA-PINENE         | 0.003 | 0.025 |       | TESTED    | 0.069      | 0.690  |           |
| FENCHYL ALCOHOL     | 0.004 | 0.025 |       | TESTED    | 0.052      | 0.522  |           |
| ALPHA-PINENE        | 0.004 | 0.025 |       | TESTED    | 0.036      | 0.359  |           |
| 3-CARENE            | 0.006 | 0.025 |       | TESTED    | ND         | ND     |           |
| CAMPHENE            | 0.005 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |
| CARYOPHYLLENE OXIDE | 0.007 | 0.025 |       | TESTED    | ND         | ND     |           |
| CEDROL              | 0.005 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |
| EUCALYPTOL          | 0.003 | 0.025 |       | TESTED    | ND         | ND     |           |
| GERANIOL            | 0.003 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |
| GUAJOL              | 0.004 | 0.025 |       | TESTED    | ND         | ND     |           |
| ISOBORNEOL          | 0.004 | 0.025 |       | TESTED    | ND         | ND     |           |
| ISOPULEGOL          | 0.003 | 0.025 |       | TESTED    | ND         | ND     |           |
| NEROL               | 0.005 | 0.025 |       | TESTED    | ND         | ND     |           |
| TERPINOLENE         | 0.004 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |
| ALPHA-BISABOLOL     | 0.006 | 0.025 |       | TESTED    | ND         | ND     |           |
| ALPHA-CEDRENE       | 0.009 | 0.028 |       | TESTED    | ND         | ND     |           |
| ALPHA-TERPINENE     | 0.005 | 0.025 |       | TESTED    | ND         | ND     |           |
| CIS-BETA-OCIMENE    | 0.002 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |
| GAMMA-TERPINENE     | 0.003 | 0.025 |       | TESTED    | ND         | ND     |           |
| TRANS-OCIMENE       | 0.001 | 0.025 |       | TESTED    | <0.025     | <0.250 |           |

Analyzed by: 1430, 157, 1431 Weight: 0.3101g Extraction date: 06/23/26 14:23:58 Extracted by: 1430

Analysis Method : NJSOP-6\_HGL-NJ-SOP-006

Analytical Batch : RI001673TER

Instrument Used : HGL-NJ-173 (GC-FID 2)

Batch Date : 06/23/26 14:00:30

Analyzed Date : 06/25/26 14:05:26

Dilution : 10

Reagent : 062226.R01

Consumables : N/A

Pipette : HGL-NJ-22; HGL-NJ-31; HGL-NJ-59

Terpenoid profile screening is performed using Gas Chromatography (GC) with Flame Ionization Detector (FID), which can screen 28 terpenes using Method NJSOP-6\_HGL-NJ-SOP-006 for Terpenoid Analysis via GC-FID.



## Pesticide

**PASSED**

| ANALYTES     | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--------------|------|--------|--------|-------|-----------|--------|-----------|
| ACETAMIPRID  | ppm  | 0.0087 | 0.0286 | 0.2   | PASS      | ND     |           |
| ABAMECTIN    | ppm  | 0.0077 | 0.0255 | 0.5   | PASS      | ND     |           |
| ALDICARB     | ppm  | 0.0102 | 0.0337 | 0.4   | PASS      | ND     |           |
| ANCYMIDOL    | ppm  | 0.0492 | 0.1000 | 0.2   | PASS      | ND     |           |
| AZOXYSTROBIN | ppm  | 0.0761 | 0.1000 | 0.2   | PASS      | ND     |           |
| BIFENAZATE   | ppm  | 0.0500 | 0.1000 | 0.2   | PASS      | ND     |           |
| BIFENTHRIN   | ppm  | 0.0542 | 0.1000 | 0.2   | PASS      | ND     |           |
| BOSCALID     | ppm  | 0.0859 | 0.2000 | 0.4   | PASS      | ND     |           |
| CARBARYL     | ppm  | 0.0503 | 0.1000 | 0.2   | PASS      | ND     |           |

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**Jorge Segredo**  
Lab Director



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Signature  
06/25/26  
Laboratory License #:  
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Kaycha Labs

Blue Zushi Untrimmed Flower  
Strain: Blue Zushi  
Matrix: Plant Material  
Classification: Raw Plant Material  
Type: Bulk Flower



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Green Leevz

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License # : C000287

Sample: RI60623002-001

Harvest/Lot ID: Blue Zushi 5.26.26  
Seed to sale: 1A411030000B8C5000000069

Ordered: 06/23/26  
Sampled: 06/23/26  
Completed: 06/25/26

**PASSED**



## Pesticide

**PASSED**

| ANALYTES            | UNIT | LOD    | LOQ    | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|---------------------|------|--------|--------|-------|-----------|--------|-----------|
| CARBOFURAN          | ppm  | 0.0265 | 0.0875 | 0.2   | PASS      | ND     |           |
| CHLORANTRANILIPROLE | ppm  | 0.0286 | 0.0943 | 0.2   | PASS      | ND     |           |
| CHLORPYRIFOS        | ppm  | 0.0518 | 0.1000 | 0.2   | PASS      | ND     |           |
| CLOFENTEZINE        | ppm  | 0.0099 | 0.0328 | 0.2   | PASS      | ND     |           |
| CYFLUTHRIN          | ppm  | 0.2049 | 0.5000 | 1     | PASS      | ND     |           |
| DAMINOZIDE          | ppm  | 0.3005 | 0.5000 | 1     | PASS      | ND     |           |
| DDVP (DICHLORVOS)   | ppm  | 0.0191 | 0.0630 | 0.1   | PASS      | ND     |           |
| DIAZINON            | ppm  | 0.0500 | 0.1000 | 0.2   | PASS      | ND     |           |
| DIMETHOATE          | ppm  | 0.0140 | 0.0460 | 0.2   | PASS      | ND     |           |
| ETHEPHON            | ppm  | 0.2137 | 0.5000 | 1     | PASS      | ND     |           |
| ETOXAZOLE           | ppm  | 0.0218 | 0.0720 | 0.2   | PASS      | ND     |           |
| FENPYROXIMATE       | ppm  | 0.0328 | 0.1082 | 0.5   | PASS      | ND     |           |
| FIPRONIL            | ppm  | 0.0288 | 0.0949 | 0.4   | PASS      | ND     |           |
| FLONICAMID          | ppm  | 0.0045 | 0.0150 | 1     | PASS      | ND     |           |
| FLUDIOXONIL         | ppm  | 0.1000 | 0.2000 | 0.4   | PASS      | ND     |           |
| FLURPRIMIDOL        | ppm  | 0.0500 | 0.1000 | 0.2   | PASS      | ND     |           |
| HEXYTHIAZOX         | ppm  | 0.1239 | 0.4089 | 1     | PASS      | ND     |           |
| IMAZALIL            | ppm  | 0.0258 | 0.0853 | 0.2   | PASS      | ND     |           |
| IMIDACLOPRID        | ppm  | 0.0422 | 0.1393 | 0.4   | PASS      | ND     |           |
| KRESOXIM-METHYL     | ppm  | 0.1019 | 0.2000 | 0.4   | PASS      | ND     |           |
| MALATHION           | ppm  | 0.1041 | 0.2000 | 0.2   | PASS      | ND     |           |
| METALAXYL           | ppm  | 0.0571 | 0.1000 | 0.2   | PASS      | ND     |           |
| METHIOCARB          | ppm  | 0.0500 | 0.1000 | 0.2   | PASS      | ND     |           |
| METHOMYL            | ppm  | 0.0158 | 0.0521 | 0.4   | PASS      | ND     |           |
| MYCLOBUTANIL        | ppm  | 0.0238 | 0.0786 | 0.2   | PASS      | ND     |           |
| NALED               | ppm  | 0.0763 | 0.2500 | 0.5   | PASS      | ND     |           |
| OXAMYL              | ppm  | 0.0037 | 0.0200 | 1     | PASS      | ND     |           |
| PACLOBUTRAZOL       | ppm  | 0.0054 | 0.0200 | 0.4   | PASS      | ND     |           |
| PERMETHRIN          | ppm  | 0.0207 | 0.0682 | 0.5   | PASS      | ND     |           |
| PHOSMET             | ppm  | 0.0057 | 0.0200 | 0.2   | PASS      | ND     |           |
| PIPERONYL BUTOXIDE  | ppm  | 0.0269 | 0.0887 | 1     | PASS      | ND     |           |
| PROPICONAZOLE       | ppm  | 0.0197 | 0.0650 | 0.4   | PASS      | ND     |           |
| PYRETHRINS          | ppm  | 0.0544 | 0.1794 | 1     | PASS      | ND     |           |
| SPINOSAD            | ppm  | 0.0250 | 0.0825 | 0.2   | PASS      | ND     |           |
| SPIROMESIFEN        | ppm  | 0.0585 | 0.1000 | 0.2   | PASS      | ND     |           |
| SPIROTETRAMET       | ppm  | 0.0283 | 0.0934 | 0.2   | PASS      | ND     |           |
| THIACLOPRID         | ppm  | 0.0300 | 0.0990 | 0.2   | PASS      | ND     |           |
| THIAMETHOXAM        | ppm  | 0.0253 | 0.0836 | 0.2   | PASS      | ND     |           |
| TRIFLOXYSTROBIN     | ppm  | 0.0251 | 0.0828 | 0.2   | PASS      | ND     |           |

|                                 |                    |                                       |                       |
|---------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>1307, 157, 1431 | Weight:<br>0.9655g | Extraction date:<br>06/23/26 14:09:11 | Extracted by:<br>1307 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : NJSOP-7\_HGL-NJ-SOP-007

Analytical Batch : RI001674PES

Instrument Used : HGL-NJ-201 (LC-QQQ)

Analyzed Date : 06/25/26 14:07:19

Batch Date : 06/23/26 14:04:34

Dilution : 250

Reagent : N/A

Consumables : N/A

Pipette : N/A

Pesticide screen is performed using HPLC-QQQ which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 48 Pesticides. (Method: NJSOP-7\_HGL-NJ-SOP-007 for Sample Preparation and Pesticide Quantification).

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**Jorge Segredo**  
Lab Director

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Signature  
06/25/26  
Laboratory License #:  
TL000006



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Kaycha Labs

Blue Zushi Untrimmed Flower  
Strain: Blue Zushi  
Matrix: Plant Material  
Classification: Raw Plant Material  
Type: Bulk Flower



# Certificate of Analysis

Pages 4 of 6

Green Leevz

169 State Route 181  
Lake Hopatcong, NJ, 07849, US  
License # : C000287

Sample: RI60623002-001

Harvest/Lot ID: Blue Zushi 5.26.26  
Seed to sale: 1A411030000B8C5000000069

Ordered: 06/23/26  
Sampled: 06/23/26  
Completed: 06/25/26

**PASSED**



## Microbial

**PASSED**

| ANALYTES                     | UNIT      | LOD     | LOQ     | LIMIT  | PASS/FAIL | RESULT      | QUALIFIER |
|------------------------------|-----------|---------|---------|--------|-----------|-------------|-----------|
| E. COLI                      | cfu/g     | 1.00    | 1.00    | 1      | PASS      | ND          |           |
| TOTAL AEROBIC BACTERIA COUNT | cfu/g     | 1000.00 | 1000.00 | 100000 | PASS      | ND          |           |
| TOTAL YEAST AND MOLD         | cfu/g     | 1000.00 | 1000.00 | 100000 | PASS      | 2000.00     |           |
| SALMONELLA SPP.              | pass/fail | 1.00    | 1.00    | 1      | PASS      | Not Present |           |

|                                 |                    |                                       |                            |
|---------------------------------|--------------------|---------------------------------------|----------------------------|
| Analyzed by:<br>1308, 1431, 157 | Weight:<br>0.8694g | Extraction date:<br>06/24/26 11:55:27 | Extracted by:<br>1308,1431 |
|---------------------------------|--------------------|---------------------------------------|----------------------------|

Analysis Method : NJSOP-016\_HGL-NJ-SOP-016, NJSOP-018\_HGL-NJ-SOP-017  
Analytical Batch : RI001671MIC  
Instrument Used : HGL-NJ-68 (Plate reader),HGL-NJ-13 (Bax System Q7),HGL-NJ-156 (Legonella Incubator),HGL-NJ-14 (Micro Hood),HGL-NJ-16 (Multichannel Pipette),HGL-NJ-17 (Stepper Pipette),HGL-NJ-18 (200ul Pipette),HGL-NJ-19 (50ul Pipette),HGL-NJ-69 (Incubator),HGL-NJ-70 (Incubator),HGL-NJ-73 (Autoclave),HGL-NJ-76 (Incubator),HGL-NJ-109 (Vortexer),HGL-NJ-119 (Thermal Block),HGL-NJ-124 (Heater Block),HGL-NJ-125 (Heater Block),HGL-NJ-126 (Heater Block),HGL-NJ-127 (Timer),HGL-NJ-160 (Spirit Thermometer),HGL-NJ-164 (20ul Pipette),HGL-NJ-170 (PCR Hood),HGL-NJ-199 (10ml Dispensette)  
Batch Date : 06/23/26 13:32:54  
Analyzed Date : 06/25/26 15:38:36

Dilution : N/A  
Reagent : 052726.02; 061126.02  
Consumables : 20251029.07; 20251029.10; 20251029.01; 20251105.02; 20251029.11; 418325174D; 347TRX; 348AP8; 02925K  
Pipette : N/A

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method: NJSOP-18\_HGL-NJ-SOP-017) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.



## Mycotoxins

**PASSED**

| ANALYTES                                            | UNIT | LOD  | LOQ   | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------------------------------|------|------|-------|-------|-----------|--------|-----------|
| AFLATOXIN B1                                        | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |
| AFLATOXIN B2                                        | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |
| AFLATOXIN G1                                        | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |
| AFLATOXIN G2                                        | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |
| OCHRATOXIN A                                        | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |
| TOTAL CUMULATIVE AFLATOXINS (SUM OF B1, B2, G1, G2) | ppb  | 5.00 | 10.00 | 20    | PASS      | ND     |           |

|                                 |                    |                                       |                       |
|---------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>1307, 157, 1431 | Weight:<br>0.9655g | Extraction date:<br>06/23/26 14:09:11 | Extracted by:<br>1307 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : NJSOP-7\_HGL-NJ-SOP-007  
Analytical Batch : RI001677MYC  
Instrument Used : N/A  
Batch Date : 06/23/26 15:24:28  
Analyzed Date : 06/25/26 14:07:36

Dilution : 250  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: NJSOP-7\_HGL-NJ-SOP-007 for Sample Preparation and Mycotoxins Quantification. LOQ 1.0 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg.



## Water Activity

**PASSED**

| ANALYTES       | UNIT | LOD   | LOQ   | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------|------|-------|-------|-------|-----------|--------|-----------|
| WATER ACTIVITY | Aw   | 0.010 | 0.100 | 0.65  | PASS      | 0.641  |           |

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Signature  
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Kaycha Labs

Blue Zushi Untrimmed Flower  
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Matrix: Plant Material  
Classification: Raw Plant Material  
Type: Bulk Flower



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Seed to sale: 1A411030000B8C5000000069

Ordered: 06/23/26  
Sampled: 06/23/26  
Completed: 06/25/26

**PASSED**



## Water Activity

**PASSED**

| ANALYTES                                                                                                                                                                                                                                                                          | UNIT               | LOD                                   | LOQ | LIMIT | PASS/FAIL | RESULT                | QUALIFIER |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------|-----|-------|-----------|-----------------------|-----------|
| Analyzed by:<br>1414, 157, 1431                                                                                                                                                                                                                                                   | Weight:<br>0.4841g | Extraction date:<br>06/23/26 14:36:22 |     |       |           | Extracted by:<br>1414 |           |
| Analysis Method : NJSOP-4_HGL-NJ-SOP-004<br>Analytical Batch : RI001676WAT<br>Instrument Used : HGL-NJ-245 (Water Activity Meter)<br>Analyzed Date : 06/23/26 14:44:07<br>Batch Date : 06/23/26 14:20:09<br>Dilution : N/A<br>Reagent : N/A<br>Consumables : N/A<br>Pipette : N/A |                    |                                       |     |       |           |                       |           |



## Moisture Content

**TESTED**

| ANALYTES                                                                                                                                                                                                                                                                       | UNIT              | LOD                                   | LOQ   | LIMIT | PASS/FAIL | RESULT                | QUALIFIER |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------|-------|-------|-----------|-----------------------|-----------|
| MOISTURE CONTENT                                                                                                                                                                                                                                                               | %                 | 0.100                                 | 1.000 |       | TESTED    | 15.320                |           |
| Analyzed by:<br>1414, 157, 1431                                                                                                                                                                                                                                                | Weight:<br>0.247g | Extraction date:<br>06/23/26 14:36:07 |       |       |           | Extracted by:<br>1414 |           |
| Analysis Method : NJSOP-4_HGL-NJ-SOP-004<br>Analytical Batch : RI001675MOI<br>Instrument Used : HGL-NJ-197 (Moisture Analyzer)<br>Analyzed Date : 06/23/26 14:44:03<br>Batch Date : 06/23/26 14:19:47<br>Dilution : N/A<br>Reagent : N/A<br>Consumables : N/A<br>Pipette : N/A |                   |                                       |       |       |           |                       |           |



## Heavy Metals

**PASSED**

| ANALYTES                                                                                                                                                                                                                                                         | UNIT             | LOD                                   | LOQ   | LIMIT | PASS/FAIL | RESULT                | QUALIFIER |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------|-------|-------|-----------|-----------------------|-----------|
| ARSENIC                                                                                                                                                                                                                                                          | ppm              | 0.014                                 | 0.100 | 0.4   | PASS      | ND                    |           |
| CADMIUM                                                                                                                                                                                                                                                          | ppm              | 0.035                                 | 0.100 | 0.4   | PASS      | ND                    |           |
| CHROMIUM                                                                                                                                                                                                                                                         | ppm              | 0.100                                 | 0.200 | 0.6   | PASS      | ND                    |           |
| LEAD                                                                                                                                                                                                                                                             | ppm              | 0.019                                 | 0.100 | 1     | PASS      | ND                    |           |
| MERCURY                                                                                                                                                                                                                                                          | ppm              | 0.038                                 | 0.100 | 0.2   | PASS      | ND                    |           |
| Analyzed by:<br>1432, 157, 1431                                                                                                                                                                                                                                  | Weight:<br>0.41g | Extraction date:<br>06/23/26 14:17:31 |       |       |           | Extracted by:<br>1432 |           |
| Analysis Method : NJSOP-8_HGL-NJ-SOP-008<br>Analytical Batch : RI001661HEA<br>Instrument Used : HGL-NJ-4 (ICPMS1)<br>Analyzed Date : 06/24/26 10:34:31<br>Batch Date : 06/22/26 16:11:27<br>Dilution : 80<br>Reagent : N/A<br>Consumables : N/A<br>Pipette : N/A |                  |                                       |       |       |           |                       |           |

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method NJSOP-8\_HGL-NJ-SOP-008 Elemental Analysis by ICP-MS.

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**Jorge Segredo**  
Lab Director



State License #  
TL000006  
ISO 17025  
Accreditation #  
L25-209

Signature  
06/25/26  
Laboratory License #:  
TL000006



10 Post Lane  
Riverdale, NJ, 07457, US  
(954) 686-0603

Kaycha Labs

Blue Zushi Untrimmed Flower  
Strain: Blue Zushi  
Matrix: Plant Material  
Classification: Raw Plant Material  
Type: Bulk Flower



# Certificate of Analysis

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Green Leevz

169 State Route 181  
Lake Hopatcong, NJ, 07849, US  
License # : C000287

Sample: RI60623002-001

Harvest/Lot ID: Blue Zushi 5.26.26  
Seed to sale: 1A411030000B8C5000000069

Ordered: 06/23/26  
Sampled: 06/23/26  
Completed: 06/25/26

**PASSED**



## Filth/Foreign Material

**PASSED**

| ANALYTES                                 | UNIT          | LOD                     | LOQ   | LIMIT                          | PASS/FAIL            | RESULT | QUALIFIER |
|------------------------------------------|---------------|-------------------------|-------|--------------------------------|----------------------|--------|-----------|
| FILTH AND FOREIGN MATERIAL               | %             | 0.100                   | 1.000 | 1                              | PASS                 | ND     |           |
| Analyzed by:<br>1305, 157, 1431          | Weight:<br>NA | Extraction date:<br>N/A |       |                                | Extracted by:<br>N/A |        |           |
| Analysis Method : NJSOP-3_HGL-NJ-SOP-003 |               |                         |       |                                |                      |        |           |
| Analytical Batch : RI001690FIL           |               |                         |       |                                |                      |        |           |
| Instrument Used : HGL-NJ-84 (Hood)       |               |                         |       | Batch Date : 06/24/26 16:39:47 |                      |        |           |
| Analyzed Date : 06/25/26 14:05:50        |               |                         |       |                                |                      |        |           |
| Dilution : N/A                           |               |                         |       |                                |                      |        |           |
| Reagent : N/A                            |               |                         |       |                                |                      |        |           |
| Consumables : N/A                        |               |                         |       |                                |                      |        |           |
| Pipette : N/A                            |               |                         |       |                                |                      |        |           |

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