



# Certificate of Analysis

Sample:KN20107005-006

Harvest/Lot ID: N/A

Batch#: Batch 1-1

Seed to Sale# N/A

Batch Date: N/A

Sample Size Received: 2.5 gram

Total Weight/Volume: N/A

Retail Product Size: 1 gram

Ordered : 01/06/22

sampled : 01/06/22

Completed: 01/11/22 Expires: 01/11/23

Sampling Method: SOP Client Method

**PASSED**

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Jan 11, 2022 | Trilogene Seeds

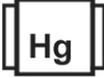
959 Wolf Creek Dr  
Longmont, CO, 80504, US



PRODUCT IMAGE



SAFETY RESULTS

|   |   |   |   |   |  |   |   |   |
|---|---|---|---|---|--|---|---|---|
| <br>Pesticides<br>NOT TESTED | <br>Heavy Metals<br>NOT TESTED | <br>Microbials<br>NOT TESTED | <br>Mycotoxins<br>NOT TESTED | <br>Residuals Solvents<br>NOT TESTED | <br>Filtration<br>NOT TESTED | <br>Water Activity<br>NOT TESTED | <br>Moisture<br>NOT TESTED | <br>Terpenes<br>NOT TESTED |
|---|---|---|---|---|--|---|---|---|

MISC.

CANNABINOID RESULTS



Total THC  
**0.204%**



Total CBD  
**6.659%**



Total Cannabinoids  
**7.772%**

|      | CBDV  | CBDA  | CBGA  | CBG   | CBD   | THCV  | CBN   | EXO-THC | D9-THC | D8-THC | D10-THC | CBC   | THCA  | D8-THCO | D9-THCO |
|------|-------|-------|-------|-------|-------|-------|-------|---------|--------|--------|---------|-------|-------|---------|---------|
| %    | 0.018 | 4.599 | 0.089 | 0.042 | 2.626 | 0.012 | 0.019 | ND      | 0.132  | ND     | ND      | 0.152 | 0.083 | ND      | ND      |
| mg/g | 0.18  | 45.99 | 0.89  | 0.42  | 26.26 | 0.12  | 0.19  | ND      | 1.32   | ND     | ND      | 1.52  | 0.83  | ND      | ND      |
| LOD  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.002   | 0.001  | 0.001  | 0.001   | 0.001 | 0.001 | 0.002   | 0.002   |
|      | %     | %     | %     | %     | %     | %     | %     | %       | %      | %      | %       | %     | %     | %       | %       |

Cannabinoid Profile Test

|   |                   |  |                                    |
|---|-------------------|--|------------------------------------|
| Analyzed by<br>113  | Weight<br>0.2088g | Extraction date :<br>01/10/22 02:01:59 | Extracted By :<br>113              |
| Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCA: 9.5%, TOTAL THC 11.1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution. |                   |  |                                    |
| Analytical Batch -KN001785POT Instrument Used : HPLC E-SHI-008  |                   | Running On :                           | Reviewed On -<br>01/11/22 08:58:45 |
|   |                   |  | Batch Date : 01/10/22 08:11:54     |

| Reagent                                | Dilution | Consums. ID             |
|--|----------|-------------------------|
| 081321.R04<br>010622.R09<br>122121.R02 | 40       | 94789291.217<br>0030220 |

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.).  
\*Based on FL action limits.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Sue Ferguson  
Lab Director  
State License # n/a  
ISO Accreditation #  
17025:2017

  
Signature

01/11/22  
SIGNED ON