

10427 Cogdill Road, Suite 500 Knoxville, TN, 37932, US

# Certificate of Analysis

Jan 28, 2021 | Trilogene Seeds

959 Wolf Creek Dr Longmont, CO, 80504, US

# Kaycha Labs

Sweet Grass N/A Matrix: Flower



Sample:KN10125002-005 Harvest/Lot ID: 0121IHSGNG

> Seed to Sale #N/A Batch Date :N/A

Batch#: 0121IHSGNG Sample Size Received: 4 gram

Retail Product Size: 4

**Ordered**: 01/19/21 **Sampled**: 01/19/21

Completed: 01/28/21 Expires: 01/28/22 Sampling Method: SOP Client Method

## TESTED

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PRODUCT IMAGE





Pesticides
OT TESTED



Heavy Metals



Microbials



Mycotoxins NOT TESTER



Residuals Solvents



Filth



Water Activity



Moisture IOT TESTED



MISC.

Terpenes NOT TESTED

### **CANNABINOID RESULTS**



Total THC **0.409%** 



Total CBD **10.520%** 



Total Cannabinoids 12.885%



### **Cannabinoid Profile Test**

Analyzed by Weight Extraction date : Extracted By : 0.2108g NA NA NA

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% 01/28/21 confidence level using a coverage factor k=2 for a normal distribution. 11:12:00

Analytical Batch - KN000312POT Instrument Used : HPLC E-SHI-008

Batch Date: 01/26/21 16:15:07

 Reagent
 Dilution
 Consums. ID

 120320.R02
 40
 190706059

 0112121.R01
 24157882

 011421.R24
 00297320

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.).

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



01/28/2021

Signature

Signed On