SC Labs®
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# CERTIFICATE OF ANALYSIS

Prepared for:
**LOST RANGE CBD**
2835 DOWNHILL PLAZA, UNIT 602
STEAMBOAT SPRINGS, CO USA 80487

## Isolate Natural Tincture 1000mg

| Batch ID or Lot Number: | Test: | Reported: | USDA License: |
|---|---|---|---|
| **ISON1K32323** | **Potency** | **31Mar2023** | N/A |
| Matrix: | Test ID: | Started: | Sampler ID: |
| Solution | T000239839 | 30Mar2023 | N/A |
| | Method(s): | Received: | Status: |
| | TM14 (HPLC-DAD) | 28Mar2023 | N/A |

## Cannabinoids

| | **LOD** (mg/mL) | **LOQ** (mg/mL) | **Result** (mg/mL) | **Result** (mg/g) | **Notes** |
|---|---|---|---|---|---|
| Cannabichromene (CBC) | 0.060 | 0.186 | ND | ND | Density = 0.942g/mL |
| Cannabichromenic Acid (CBCA) | 0.055 | 0.170 | ND | ND | |
| Cannabidiol (CBD) | 0.158 | 0.474 | 35.310 | 37.50 | |
| Cannabidiolic Acid (CBDA) | 0.162 | 0.486 | ND | ND | |
| Cannabidivarin (CBDV) | 0.037 | 0.112 | <LOQ | <LOQ | |
| Cannabidivarinic Acid (CBDVA) | 0.067 | 0.203 | ND | ND | |
| Cannabigerol (CBG) | 0.034 | 0.105 | ND | ND | |
| Cannabigerolic Acid (CBGA) | 0.143 | 0.441 | ND | ND | |
| Cannabinol (CBN) | 0.044 | 0.138 | ND | ND | |
| Cannabinolic Acid (CBNA) | 0.097 | 0.301 | ND | ND | |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC) | 0.170 | 0.525 | ND | ND | |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC) | 0.154 | 0.477 | ND | ND | |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.137 | 0.422 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 0.031 | 0.096 | ND | ND | |
| Tetrahydrocannabivarinic Acid (THCVA) | 0.121 | 0.373 | ND | ND | |
| **Total Cannabinoids** | | | **35.310** | **37.50** | |
| Total Potential THC | | | ND | ND | |
| Total Potential CBD | | | 35.310 | 37.50 | |

## Final Approval

Karen Winternheimer
31Mar2023
08:08:00 AM MDT
PREPARED BY / DATE

Sam Smith
31Mar2023
08:11:00 AM MDT
APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/57100a15-f6a8-4029-bf53-2601fb2d28c0

**Definitions**
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).



Cert #4329.02
57100a15f6a84029bf532601fb2d28c0.1

879 Federal Blvd
Denver, CO, 80204, US

**Kaycha Labs**

Isolate 1K Natural
N/A
Matrix : Infused

# Certificate of Analysis

**PASSED**



**Lost Range**

2835 Downhill Plaza
Steamboat Springs, CO, 80487, US
**Telephone:** (970) 389-7588
**Email:** given@lostrangecbd.com
**License # :** 405R-00011

**Sample : DE30322005-007**
**Harvest/Lot ID: ISO1KN31723**
**Batch# :** CO HEMP
**Sampled :** 03/20/23
**Ordered :** 03/20/23
**Sample Size Received :** 30 ml
**Total Amount :** 30 ml
**Completed :** 03/29/23 **Expires:** 03/29/24
**Sample Method :** SOP Client Method

## Microbial — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| TOTAL YEAST AND MOLD | 100 | cfu/g | ND | PASS | 10000 |
| SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC | | | Not Present | PASS | |
| SALMONELLA SPECIES | | | Not Present | PASS | |
| TOTAL AEROBIC | 10 | cfu/g | ND | PASS | 10000 |
| TOTAL COLIFORM | 10 | cfu/g | ND | PASS | 100 |

**Analyzed by:** 2792, 1473, 5, 2930
**Weight:** 2.05g
**Extraction date:** 03/22/23 18:51:35
**Extracted by:** 2792,2265

**Analysis Method :** SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
**Analytical Batch :** DE005219MIC
**Instrument Used :** Microbial - Full Panel
**Running on :** 03/22/23 17:50:19
**Reviewed On :** 03/25/23 17:17:18
**Batch Date :** 03/22/23 09:36:23

**Dilution :** N/A
**Reagent :** 022223.R10; 030823.R01; 031423.R03; 031323.R07; 032023.R07; 021323.R16; 020623.R08; 013123.R05; 032023.R02; 032023.R06; 031323.R05; 032023.R15; 032123.R01; 013123.16; 102022.03; 101122.02; 120922.01; 031923.01; 011123.09; 061622.45; 031823.R11; 031723.R04; 032423.R07; 022823.32
**Consumables :** 61842-214C6-214H; 411171-135C4-135AI; 211113059-D; 1; 211110-687-A; 2; 22148-CP69-22151; 3; 00110; 01859; CH_2242085; 4; 5; 40960-040C4-040AL; 6; 41141-130C4-130D; 7; 8; 9; 10; MSB1001; 11; RB-1050; 12; 13; 14; 0000006683
**Pipette :** N/A



**Revision: #1** This revision supersedes any and all previous versions of this document.

**Dane Oberhill**
Lab Director
State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01

Signature

03/29/23
Signed On