10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
**DEA Number:** RK0595249

**Kaycha Labs**
REMEDY Salve
N/A
Matrix: Derivative

# Certificate of Analysis

**Sample:KN20429002-001**
**Harvest/Lot ID: 090122**
**Batch#:** 090122
**Seed to Sale#** N/A
**Batch Date:** N/A
**Sample Size Received:** 113.4 gram
**Total Weight/Volume:** N/A
**Retail Product Size:** 113.4 gram
**ordered** : 04/22/22
**sampled** : 04/22/22
**Completed:** 05/14/22
**Sampling Method:** SOP Client Method

## May 14, 2022 | cbd dog health

163 Carts Lake Lane
Lutz, FL, 33548, US

**PASSED**



**PRODUCT IMAGE**

**SAFETY RESULTS**

| Pesticides | Heavy Metals | Microbials | Mycotoxins | Residuals Solvents | Filth | Water Activity | Moisture |
|---|---|---|---|---|---|---|---|
| PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | NOT TESTED | NOT TESTED |

**MISC.**

Terpenes
**TESTED**

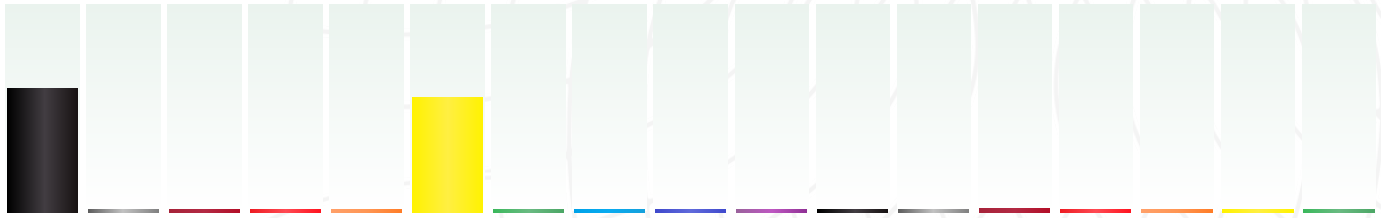
## Cannabinoid

**PASSED**

**Total THC**
**0.015%**
**Total THC/Container : 17.01 mg**

**Total CBD**
**0.5647%**
**Total CBD/Container : 640.37 mg**

**Total Cannabinoids**
**0.5989%**
**Total Cannabinoids/Container : 679.153 mg**



| | TOTAL CANNABINOIDS | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | EXO-THC | D9-THC | D8-THC | D10-THC | CBC | THCA | D8-THCO | D9-THCO | THC-O |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 0.5989 | <0.01 | <0.01 | ND | <0.01 | 0.5647 | <0.01 | <0.01 | ND | 0.0146 | ND | ND | 0.0197 | ND | ND | ND | ND |
| mg/g | 5.989 | <0.1 | <0.1 | ND | <0.1 | 5.647 | <0.1 | <0.1 | ND | 0.1459 | ND | ND | 0.197 | ND | ND | ND | ND |
| LOD | 0.001 % | 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 % | 0.002 % |

| Analyzed by | Weight | Extraction date : | Extracted By : |
|---|---|---|---|
| 113, 12 | 0.2383g | 04/29/22 14:08:38 | 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.

**Reviewed On -** 05/14/22 15:35:28
**Batch Date :** 04/28/22 14:08:27
**Analytical Batch -**KN002341POT
**Instrument Used :** HPLC E-SHI-008
**Running On :** 04/29/22 14:36:37

**Dilution :** 40
**Reagent :** 081321.R04; 050222.R01; 042122.R02
**Consumables :** 947B9291.271; 200331059

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits.



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

Signature

05/14/22
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
**DEA Number:** RK0595249

**Kaycha Labs**
REMEDY Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**

**cbd dog health**

163 Carts Lake Lane
Lutz, FL, 33548, US
**Telephone:** (786) 314-9092
**Email:** joe@cbddoghealth.com

**Sample : KN20429002-001**
**Harvest/Lot ID: 090122**
**Batch# :** 090122
**Sampled :** 04/22/22
**Odered :** 04/22/22

**Sample Size Received :** 113.4 gram
**Total Weight/Volume :** N/A
**Completed :** 05/14/22 **Expires:** 05/14/23
**Sample Method :** SOP Client Method



## Pesticides

**PASSED**

| Pesticide | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| ABAMECTIN B1A | 0.01 | ppm | 0.3 | PASS | ND |
| ACEPHATE | 0.01 | ppm | 3 | PASS | ND |
| ACEQUINOCYL | 0.01 | ppm | 2 | PASS | ND |
| ACETAMIPRID | 0.01 | ppm | 3 | PASS | ND |
| ALDICARB | 0.01 | ppm | 0.1 | PASS | ND |
| AZOXYSTROBIN | 0.01 | ppm | 3 | PASS | ND |
| BIFENAZATE | 0.01 | ppm | 3 | PASS | ND |
| BIFENTHRIN | 0.01 | ppm | 0.5 | PASS | ND |
| BOSCALID | 0.01 | ppm | 3 | PASS | ND |
| CARBARYL | 0.01 | ppm | 0.5 | PASS | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | PASS | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 3 | PASS | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 3 | PASS | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | PASS | ND |
| CLOFENTEZINE | 0.01 | ppm | 0.5 | PASS | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| CYPERMETHRIN | 0.01 | ppm | 1 | PASS | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | PASS | ND |
| DIAZANON | 0.01 | ppm | 0.2 | PASS | ND |
| DICHLORVOS | 0.01 | ppm | 0.1 | PASS | ND |
| DIMETHOATE | 0.01 | ppm | 0.1 | PASS | ND |
| DIMETHOMORPH | 0.01 | ppm | 3 | PASS | ND |
| ETHOPROPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| ETOFENPROX | 0.01 | ppm | 0.1 | PASS | ND |
| ETOXAZOLE | 0.01 | ppm | 1.5 | PASS | ND |
| FENHEXAMID | 0.01 | ppm | 3 | PASS | ND |
| FENOXYCARB | 0.01 | ppm | 0.1 | PASS | ND |
| FENPYROXIMATE | 0.01 | ppm | 2 | PASS | ND |
| FIPRONIL | 0.01 | ppm | 0.1 | PASS | ND |
| FLONICAMID | 0.01 | ppm | 2 | PASS | ND |
| FLUDIOXONIL | 0.01 | ppm | 3 | PASS | ND |
| HEXYTHIAZOX | 0.01 | ppm | 2 | PASS | ND |
| IMAZALIL | 0.01 | ppm | 0.1 | PASS | ND |
| IMIDACLOPRID | 0.01 | ppm | 3 | PASS | ND |
| KRESOXIM-METHYL | 0.01 | ppm | 1 | PASS | ND |
| MALATHION | 0.01 | ppm | 2 | PASS | ND |
| METALAXYL | 0.01 | ppm | 3 | PASS | ND |
| METHIOCARB | 0.01 | ppm | 0.1 | PASS | ND |
| METHOMYL | 0.01 | ppm | 0.1 | PASS | ND |
| MEVINPHOS | 0.01 | ppm | 0.1 | PASS | ND |
| MYCLOBUTANIL | 0.01 | ppm | 3 | PASS | ND |
| NALED | 0.01 | ppm | 0.5 | PASS | ND |
| OXAMYL | 0.01 | ppm | 0.5 | PASS | ND |
| PACLOBUTRAZOL | 0.01 | ppm | 0.1 | PASS | ND |
| PERMETHRINS | 0.01 | ppm | 1 | PASS | ND |
| PHOSMET | 0.01 | ppm | 0.2 | PASS | ND |
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | PASS | ND |
| PRALLETHRIN | 0.01 | ppm | 0.4 | PASS | ND |
| PROPICONAZOLE | 0.01 | ppm | 1 | PASS | ND |
| PROPOXUR | 0.01 | ppm | 0.1 | PASS | ND |
| PYRETHRINS | 0.01 | ppm | 1 | PASS | ND |
| PYRIDABEN | 0.01 | ppm | 3 | PASS | ND |
| SPINETORAM | 0.01 | ppm | 3 | PASS | ND |
| SPIROMESIFEN | 0.01 | ppm | 3 | PASS | ND |
| SPIROTETRAMAT | 0.01 | ppm | 3 | PASS | ND |
| SPIROXAMINE | 0.01 | ppm | 0.1 | PASS | ND |
| TEBUCONAZOLE | 0.01 | ppm | 1 | PASS | ND |
| THIACLOPRID | 0.01 | ppm | 0.1 | PASS | ND |
| THIAMETHOXAM | 0.01 | ppm | 1 | PASS | ND |
| TOTAL SPINOSAD | 0.01 | ppm | 3 | PASS | ND |
| TRIFLOXYSTROBIN | 0.01 | ppm | 3 | PASS | ND |

## Pesticides

**PASSED**

**Analysis Method -** SOP.T.30.060, SOP.T.40.060
**Analytical Batch -** KN002343PES
**Instrument Used :** E-SHI-125 Pesticides
**Running on :**

**Reviewed On :** 05/03/22 11:46:07
**Batch Date :** 04/28/22 20:48:55

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| 12 | 0.5054g | 05/02/22 12:14:09 | 12 |

**Dilution :** 10
**Reagent :** 121421.04; 051021.01; 101821.02; 041522.R04; 041522.R05; 041322.R01
**Consumables :** 210419634; 210419634; 947.251

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). *Based on FL action limits.



**Sue Ferguson**
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

05/14/22
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
**DEA Number:** RK0595249

**Kaycha Labs**
REMEDY Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**

**cbd dog health**

163 Carts Lake Lane
Lutz, FL, 33548, US
**Telephone:** (786) 314-9092
**Email:** joe@cbddoghealth.com

**Sample : KN20429002-001**
**Harvest/Lot ID: 090122**
**Batch# :** 090122
**Sampled :** 04/22/22
**Ordered :** 04/22/22

**Sample Size Received :** 113.4 gram
**Total Weight/Volume :** N/A
**Completed :** 05/14/22 **Expires:** 05/14/23
**Sample Method :** SOP Client Method



## Residual Solvents

**PASSED**

| Solvents | LOD | Units | Action Level | Pass/Fail | Result |
|---|---|---|---|---|---|
| PROPANE | 500 | ppm | 2100 | PASS | ND |
| BUTANES (N-BUTANE) | 500 | ppm | 2000 | PASS | ND |
| METHANOL | 25 | ppm | 3000 | PASS | ND |
| ETHYLENE OXIDE | 0.5 | ppm | 5 | PASS | ND |
| PENTANES (N-PENTANE) | 75 | ppm | 5000 | PASS | ND |
| ETHANOL | 500 | ppm | 5000 | PASS | ND |
| ETHYL ETHER | 50 | ppm | 5000 | PASS | ND |
| 1,1-DICHLOROETHENE | 0.8 | ppm | 8 | PASS | ND |
| ACETONE | 75 | ppm | 5000 | PASS | ND |
| 2-PROPANOL | 50 | ppm | 500 | PASS | ND |
| ACETONITRILE | 6 | ppm | 410 | PASS | ND |
| DICHLOROMETHANE | 12.5 | ppm | 600 | PASS | ND |
| N-HEXANE | 25 | ppm | 290 | PASS | ND |
| ETHYL ACETATE | 40 | ppm | 5000 | PASS | ND |
| CHLOROFORM | 0.2 | ppm | 60 | PASS | ND |
| BENZENE | 0.1 | ppm | 2 | PASS | ND |
| 1,2-DICHLOROETHANE | 0.2 | ppm | 5 | PASS | ND |
| HEPTANE | 500 | ppm | 5000 | PASS | ND |
| TRICHLOROETHYLENE | 2.5 | ppm | 80 | PASS | ND |
| TOLUENE | 15 | ppm | 890 | PASS | ND |
| TOTAL XYLENES - M, P & O - DIMETHYLBENZENE | 15 | ppm | 2170 | PASS | ND |

## Solvents

**PASSED**

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 2368, 138, 12 | 0.02832g | 04/29/22 14:32:34 | 138 |

**Analysis Method -**SOP.T.40.032
**Analytical Batch -**KN002346SOL
**Instrument Used :** E-SHI-106 Residual Solvents
**Running On :**
**Batch Date :** 04/29/22 12:42:10

**Reviewed On -** 05/05/22 16:25:15

**Dilution :** 1
**Reagent :**
**Consumables :**

Residual solvents analysis is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). *Based on FL action limits.



**Sue Ferguson**
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

05/14/22
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
**DEA Number:** RK0595249

**Kaycha Labs**
REMEDY Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**

**cbd dog health**

163 Carts Lake Lane
Lutz, FL, 33548, US
**Telephone:** (786) 314-9092
**Email:** joe@cbddoghealth.com

**Sample : KN20429002-001**
**Harvest/Lot ID: 090122**
**Batch# :** 090122
**Sampled :** 04/22/22
**Odered :** 04/22/22

**Sample Size Received :** 113.4 gram
**Total Weight/Volume :** N/A
**Completed :** 05/14/22 **Expires:** 05/14/23
**Sample Method :** SOP Client Method



## Microbial — PASSED

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| LISTERIA MONOCYTOGENE | 2000 | RFU | ND | PASS | 2000 |
| ESCHERICHIA COLI SHIGELLA SPP | 1726 | RFU | ND | PASS | 1726 |
| SALMONELLA SPECIFIC GENE | 10000 | RFU | ND | PASS | 10000 |
| ASPERGILLUS FLAVUS | 10000 | RFU | ND | PASS | 10000 |
| ASPERGILLUS FUMIGATUS | 10000 | RFU | ND | PASS | 10000 |
| ASPERGILLUS NIGER | 10000 | RFU | ND | PASS | 10000 |
| ASPERGILLUS TERREUS | 10000 | RFU | ND | PASS | 10000 |

**Analysis Method -** SOP.T.40.043
**Analytical Batch -** KN002348MIC
**Instrument Used :** Micro E-HEW-069
**Running on :** 05/02/22 16:04:35

**Reviewed On :** 05/09/22 21:07:04
**Batch Date :** 04/29/22 14:20:02

| Analyzed by: | Weight: | Extraction date: | Extracted by: |
|---|---|---|---|
| NA | | NA | NA |

**Dilution :** 1
**Reagent :** 121721.08; 122021.02
**Consumables :** P7530724

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 SOP.T.40.043) 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

| Analyte | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| AFLATOXIN G2 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN G1 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN B2 | 0.002 | ppm | ND | PASS | 0.02 |
| AFLATOXIN B1 | 0.002 | ppm | ND | PASS | 0.02 |
| OCHRATOXIN A+ | 0.002 | ppm | ND | PASS | 0.02 |
| TOTAL MYCOTOXINS | 0.002 | ppm | ND | PASS | 0.02 |

**Analysis Method -SOP.T.30.060, SOP.T.40.060**
**Analytical Batch -KN002349MYC | Reviewed On - 05/05/22 19:08:11**
**Instrument Used :**
**Running On : | Batch Date : 04/29/22 20:57:54**

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 12 | 0.5054g | 05/02/22 15:38:15 | 12 |

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). *Based on FL action limits.

## Heavy Metals — PASSED

| Metal | LOD | Units | Result | Pass / Fail | Action Level |
|---|---|---|---|---|---|
| ARSENIC-AS | 0.02 | ppm | ND | PASS | 1.5 |
| CADMIUM-CD | 0.02 | ppm | ND | PASS | 0.5 |
| MERCURY-HG | 0.02 | ppm | ND | PASS | 3 |
| LEAD-PB | 0.02 | ppm | ND | PASS | 0.5 |

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 12 | 110g | NA | NA |

**Analysis Method -SOP.T.40.050, SOP.T.30.052**
**Analytical Batch -KN002353HEA | Reviewed On - 05/03/22 15:54:57**
**Instrument Used : Metals ICP/MS**
**Running On : | Batch Date : 05/02/22 11:49:10**

**Dilution :** 1
**Reagent :** 121421.04; 011022.R08; 032522.01; 020422.09; 020422.R07; 030422.R15; 011022.R07; 122121.R23
**Consumables :** 107702-05-081520; 12235-110CD-110C

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.082 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.



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

Signature

05/14/22
Signed On

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
**DEA Number:** RK0595249

**Kaycha Labs**

REMEDY Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**



**cbd dog health**

163 Carts Lake Lane
Lutz, FL, 33548, US
**Telephone:** (786) 314-9092
**Email:** joe@cbddoghealth.com

**Sample : KN20429002-001**
**Harvest/Lot ID: 090122**
**Batch# :** 090122
**Sampled :** 04/22/22
**Odered :** 04/22/22

**Sample Size Received :** 113.4 gram
**Total Weight/Volume :** N/A
**Completed :** 05/14/22 **Expires:** 05/14/23
**Sample Method :** SOP Client Method

## Filth/Foreign Material — PASSED

| Analyte | LOD | Units | Result | P/F | Action Level |
|---|---|---|---|---|---|
| Filth and Foreign Material | 1 | detect/g | ND | PASS | 3 |

| Analyzed By | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 1 | 0.6182g | 04/29/22 | 1692 |

**Analysis Method -** SOP.T.40.013 **Batch Date :** 04/29/22 13:24:48
**Analytical Batch -** KN002347FIL **Reviewed On -** 04/29/22 14:00:56
**Instrument Used :** E-AMS-138 Microscope
**Running On :**

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.



**Sue Ferguson**
Lab Director

State License # n/a
ISO Accreditation # 17025:2017

Signature

05/14/22
Signed On