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

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

# Certificate of Analysis

**Sample:KN10607001-002**
**Harvest/Lot ID: N/A**
**Seed to Sale #**N/A
**Batch Date :**N/A
**Batch#:** 080121
**Sample Size Received:** 12 gram
**Total Weight/Volume:** N/A
**Retail Product Size:** 60 ml
**Ordered** : 06/02/21
**sampled** : 06/02/21
**Completed:** 06/09/21 Expires: 06/09/22
**Sampling Method:** SOP Client Method

## Jun 09, 2021 | 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.**

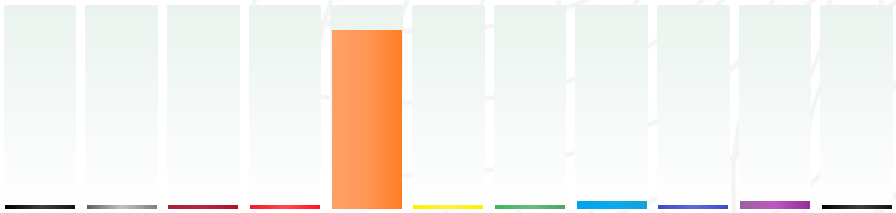
Terpenes
**TESTED**

## CANNABINOID RESULTS

**Total THC**
**0.018%**
**TOTAL THC/Container :10.587 mg**

**Total CBD**
**0.578%**
**TOTAL CBD/Container :333.176 mg**

**Total Cannabinoids**
**0.617%**
**Total Cannabinoids/Container :355.853 mg**



| | CBDV | CBDA | CBGA | CBG | CBD | THCV | CBN | D9-THC | D8-THC | CBC | THCA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | <0.010 | <0.010 | <0.010 | <0.010 | 0.5780 | <0.010 | <0.010 | 0.0180 | ND | 0.0200 | ND |
| mg/g | <0.010 | <0.010 | <0.010 | <0.010 | 5.7800 | <0.010 | <0.010 | 0.1800 | ND | 0.2000 | ND |
| LOD | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % | 0.0010 % |

### Cannabinoid Profile Test

| Analyzed by | Weight | Extraction date : | Extracted By : |
|---|---|---|---|
| 113 | 0.201g | 06/07/21 10:06:47 | 946 |

**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 -** 06/08/21 15:00:19
**Batch Date :** 06/07/21 09:33:59
**Analytical Batch -**KN000961POT
**Instrument Used :** HPLC E-SHI-008

| Reagent | Dilution | Consums. ID |
|---|---|---|
| 060421.R01 | 40 | 947B9291.217 |
| 052721.R12 | | 200331059 |

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.

### Filth — PASSED

| Analyzed By | Weight | Extraction date | Extracted By | |
|---|---|---|---|---|
| 142 | 0.6456g | NA | | NA |
| **Analyte** | | | **LOD** | **Result** |
| Filth and Foreign Material | | | 0.3 | ND |

**Analysis Method -**SOP.T.40.013 **Batch Date :** 06/07/21 15:34:49
**Analytical Batch -**KN000967FIL **Reviewed On -** 06/07/21 15:52:43
**Instrument Used :** E-AMS-138 Microscope

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

06/09/21
Signed On

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

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

# Certificate of Analysis

**PASSED**

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

**Sample : KN10607001-002**
**Harvest/LOT ID: N/A**
**Batch# :** 080121
**Sampled :** 06/02/21
**Ordered :** 06/02/21

**Sample Size Received :** 12 gram
**Total Weight/Volume :** N/A
**Completed :** 06/09/21 **Expires:** 06/09/22
**Sample Method :** SOP Client Method



## Terpenes

**TESTED**

| Terpenes | LOD(%) | mg/g | % | Result (%) |
|---|---|---|---|---|
| PULEGONE | 0.007 | ND | ND | |
| GAMMA-TERPINENE | 0.007 | ND | ND | |
| GERANIOL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| GUAIOL | 0.007 | ND | ND | |
| LIMONENE | 0.007 | ND | ND | |
| LINALOOL | 0.007 | ND | ND | |
| NEROL | 0.007 | ND | ND | |
| OCIMENE | 0.007 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| FENCHONE | 0.007 | ND | ND | |
| SABINENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| TERPINEOL | 0.007 | ND | ND | |
| TERPINOLENE | 0.007 | ND | ND | |
| TRANS-CARYOPHYLLENE | 0.007 | ND | ND | |
| TRANS-NEROLIDOL | 0.007 | ND | ND | |
| VALENCENE | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |
| ALPHA-HUMULENE | 0.007 | ND | ND | |
| ALPHA-PINENE | 0.007 | ND | ND | |
| ALPHA-TERPINENE | 0.007 | ND | ND | |
| BETA-MYRCENE | 0.007 | ND | ND | |
| BETA-PINENE | 0.007 | ND | ND | |
| BORNEOL | 0.013 | ND | ND | |
| CAMPHENE | 0.007 | ND | ND | |
| CAMPHOR | 0.013 | ND | ND | |
| CARYOPHYLLENE OXIDE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | ND | ND | |
| ALPHA-BISABOLOL | 0.007 | ND | ND | |
| ISOPULEGOL | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |
| 3-CARENE | 0.007 | ND | ND | |
| FENCHYL ALCOHOL | 0.007 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| EUCALYPTOL | 0.007 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| FARNESENE | 0.007 | ND | ND | |

**Total (%)** 0.000

## Terpenes

**TESTED**

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 138 | 1.06225g | 06/07/21 02:06:31 | 138 |

**Analysis Method -** SOP.T.40.090
**Analytical Batch -** KN000963TER **Reviewed On -** 06/09/21 08:09:32
**Instrument Used :** E-SHI-109 Terpenes
**Running On :** 06/08/21 14:32:55
**Batch Date :** 06/07/21 10:53:43

| Reagent | Dilution | Consums. ID |
|---|---|---|
| 042721.01 | 10 | 200618634<br>SFN-BV-1025<br>7303642<br>947B9291.217<br>VJF-09-0003 |

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography – Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.090 Terpenoid Analysis Via GC-MS. Analytes ISO Pending



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

Signature

06/09/21
Signed On

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

**Kaycha Labs**

NOURISH Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**

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

**Sample : KN10607001-002**
**Harvest/LOT ID: N/A**
**Batch# :** 080121
**Sampled :** 06/02/21
**Ordered :** 06/02/21

**Sample Size Received :** 12 gram
**Total Weight/Volume :** N/A
**Completed :** 06/09/21 **Expires:** 06/09/22
**Sample Method :** SOP Client Method



## Pesticides

**PASSED**

| Pesticides | LOD | Units | Action Level | Result |
|---|---|---|---|---|
| ABAMECTIN B1A | 0.01 | ppm | 0.3 | ND |
| ACEPHATE | 0.01 | ppm | 3 | ND |
| ACEQUINOCYL | 0.01 | ppm | 2 | ND |
| ACETAMIPRID | 0.01 | ppm | 3 | ND |
| ALDICARB | 0.01 | ppm | 0.1 | ND |
| AZOXYSTROBIN | 0.01 | ppm | 3 | ND |
| BIFENAZATE | 0.01 | ppm | 3 | ND |
| BIFENTHRIN | 0.01 | ppm | 0.5 | ND |
| BOSCALID | 0.01 | ppm | 3 | ND |
| CARBARYL | 0.01 | ppm | 0.5 | ND |
| CARBOFURAN | 0.01 | ppm | 0.1 | ND |
| CHLORANTRANILIPROLE | 0.01 | ppm | 3 | ND |
| CHLORMEQUAT CHLORIDE | 0.01 | ppm | 3 | ND |
| CHLORPYRIFOS | 0.01 | ppm | 0.1 | ND |
| CLOFENTEZINE | 0.01 | ppm | 0.5 | ND |
| COUMAPHOS | 0.01 | ppm | 0.1 | ND |
| CYPERMETHRIN | 0.01 | ppm | 1 | ND |
| DAMINOZIDE | 0.01 | ppm | 0.1 | ND |
| DIAZANON | 0.01 | ppm | 0.2 | ND |
| DICHLORVOS | 0.01 | ppm | 0.1 | ND |
| DIMETHOATE | 0.01 | ppm | 0.1 | ND |
| DIMETHOMORPH | 0.01 | ppm | 3 | ND |
| ETHOPROPHOS | 0.01 | ppm | 0.1 | ND |
| ETOFENPROX | 0.01 | ppm | 0.1 | ND |
| ETOXAZOLE | 0.01 | ppm | 1.5 | ND |
| FENHEXAMID | 0.01 | ppm | 3 | ND |
| FENOXYCARB | 0.01 | ppm | 0.1 | ND |
| FENPYROXIMATE | 0.01 | ppm | 2 | ND |
| FIPRONIL | 0.01 | ppm | 0.1 | ND |
| FLONICAMID | 0.01 | ppm | 2 | ND |
| FLUDIOXONIL | 0.01 | ppm | 3 | ND |
| HEXYTHIAZOX | 0.01 | ppm | 2 | ND |
| IMAZALIL | 0.01 | ppm | 0.1 | ND |
| IMIDACLOPRID | 0.01 | ppm | 3 | ND |
| KRESOXIM-METHYL | 0.01 | ppm | 1 | ND |
| MALATHION | 0.01 | ppm | 2 | ND |
| METALAXYL | 0.01 | ppm | 3 | ND |
| METHIOCARB | 0.01 | ppm | 0.1 | ND |
| METHOMYL | 0.01 | ppm | 0.1 | ND |
| MEVINPHOS | 0.01 | ppm | 0.1 | ND |
| MYCLOBUTANIL | 0.01 | ppm | 3 | ND |
| NALED | 0.01 | ppm | 0.5 | ND |
| OXAMYL | 0.01 | ppm | 0.5 | ND |
| PACLOBUTRAZOL | 0.01 | ppm | 0.1 | ND |
| PERMETHRINS | 0.01 | ppm | 1 | ND |
| PHOSMET | 0.01 | ppm | 0.2 | ND |

| Pesticides | LOD | Units | Action Level | Result |
|---|---|---|---|---|
| PIPERONYL BUTOXIDE | 0.01 | ppm | 3 | ND |
| PRALLETHRIN | 0.01 | ppm | 0.4 | ND |
| PROPICONAZOLE | 0.01 | ppm | 1 | ND |
| PROPOXUR | 0.01 | ppm | 0.1 | ND |
| PYRETHRINS | 0.01 | ppm | 1 | ND |
| PYRIDABEN | 0.01 | ppm | 3 | ND |
| SPINETORAM | 0.01 | ppm | 3 | ND |
| SPIROMESIFEN | 0.01 | ppm | 3 | ND |
| SPIROTETRAMAT | 0.01 | ppm | 3 | ND |
| SPIROXAMINE | 0.01 | ppm | 0.1 | ND |
| TEBUCONAZOLE | 0.01 | ppm | 1 | ND |
| THIACLOPRID | 0.01 | ppm | 0.1 | ND |
| THIAMETHOXAM | 0.01 | ppm | 1 | ND |
| TOTAL SPINOSAD | 0.01 | ppm | 3 | ND |
| TRIFLOXYSTROBIN | 0.01 | ppm | 3 | ND |

### Pesticides — PASSED

**Analyzed by**
143

**Weight**
1.0639g

**Extraction date**
06/07/21 09:06:19

**Extracted By**
143

**Analysis Method -** SOP.T.30.060, SOP.T.40.060 ,
**Analytical Batch -** KN000958PES

**Reviewed On-** 06/07/21 15:52:43

**Instrument Used :** E-SHI-125 Pesticides
**Running On :** 06/07/21 11:06:07

**Batch Date :** 06/07/21 09:32:25

| Reagent | Dilution | Consums. ID |
|---|---|---|
| 112420.03<br>060221.R02<br>052021.R01<br>060421.R02<br>060421.R03<br>041321.04 | 10 | 200618634<br>947B9291.271 |

Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 57 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.060 Procedure for Pesticide Quantification Using LCMS). Analytes ISO pending. *Based on FL action limits. *



**Sue Ferguson**
Lab Director

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

Signature

06/09/21
Signed On

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

**Kaycha Labs**

NOURISH Salve
N/A
Matrix : Derivative

# Certificate of Analysis

**PASSED**

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

**Sample : KN10607001-002**
**Harvest/LOT ID: N/A**
**Batch# :** 080121
**Sampled :** 06/02/21
**Ordered :** 06/02/21

**Sample Size Received :** 12 gram
**Total Weight/Volume :** N/A
**Completed :** 06/09/21 **Expires:** 06/09/22
**Sample Method :** SOP Client Method



## Residual Solvents — PASSED

| Solvent | LOD | Units | Action Level (PPM) | 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 | <2500.000 |
| 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 | <200.000 |
| 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 | | PASS | ND |

## Residual Solvents — PASSED

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 138 | 0.02592g | 06/07/21 02:06:02 | 138 |

**Analysis Method -** SOP.T.40.032
**Analytical Batch -** KN000964SOL **Reviewed On -** 06/08/21 15:02:28
**Instrument Used :** E-SHI-106 Residual Solvents
**Running On :**
**Batch Date :** 06/07/21 11:03:22

| Reagent | Dilution | Consums. ID |
|---|---|---|
| | | 1065518282V1393 |

Residual solvents screening 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). Analytes ISO pending. *Based on FL action limits.



**Sue Ferguson**
Lab Director

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

Signature

06/09/21
Signed On

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

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

# Certificate of Analysis

**PASSED**

**Sample : KN10607001-002**
**Harvest/LOT ID: N/A**

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

**Batch# :** 080121
**Sampled :** 06/02/21
**Ordered :** 06/02/21

**Sample Size Received :** 12 gram
**Total Weight/Volume :** N/A
**Completed :** 06/09/21 **Expires:** 06/09/22
**Sample Method :** SOP Client Method



## Microbials — PASSED

| Analyte | LOD | Result |
|---|---|---|
| ESCHERICHIA_COLI_SHIGELLA_SPP | | not present in 1 gram. |
| SALMONELLA_SPECIFIC_GENE | | not present in 1 gram. |
| ASPERGILLUS_FLAVUS | | not present in 1 gram. |
| ASPERGILLUS_FUMIGATUS | | not present in 1 gram. |
| ASPERGILLUS_NIGER | | not present in 1 gram. |
| ASPERGILLUS_TERREUS | | not present in 1 gram. |

**Analysis Method -SOP.T.40.043**
**Analytical Batch -KN000959MIC Batch Date : 06/07/21**
**Instrument Used : Micro E-HEW-069**
**Running On : 06/07/21**

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 142 | 0.9975g | NA | NA |

**Reagent**

042321.01
041621.05
112020.06

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 | Action Level (PPM) |
|---|---|---|---|---|
| AFLATOXIN G2 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN G1 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN B2 | 0.002 | ppm | ND | 0.02 |
| AFLATOXIN B1 | 0.002 | ppm | ND | 0.02 |
| OCHRATOXIN A+ | 0.002 | ppm | ND | 0.02 |
| TOTAL MYCOTOXINS | | ppm | 0.000 | |

**Analysis Method -SOP.T.30.060, SOP.T.40.060**
**Analytical Batch -KN000960MYC | Reviewed On - 06/08/21 11:43:14**
**Instrument Used : E-SHI-125 Mycotoxins**
**Running On : 06/07/21 14:31:52**
**Batch Date : 06/07/21 09:33:09**

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 143 | 1.0639g | 06/07/21 01:06:56 | 143 |

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.060 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Total Aflatoxins (Aflotoxin B1, B2, G1, G2) must be <20µg/Kg. Ochratoxins must be <20µg/Kg. Analytes ISO pending. *Based on FL action limits.

## Heavy Metals — PASSED

| Reagent | Dilution | Consums. ID |
|---|---|---|
| 052021.R19 | 50 | 7226/0030021 |
| 040521.R03 | | 210117060 |
| 040521.R04 | | |
| 050621.R21 | | |

| Metal | LOD | Unit | Result | Action Level (PPM) |
|---|---|---|---|---|
| ARSENIC-AS | 0.02 | ppm | ND | 1.5 |
| CADMIUM-CD | 0.02 | ppm | ND | 0.5 |
| MERCURY-HG | 0.02 | ppm | ND | 3 |
| LEAD-PB | 0.02 | ppm | ND | 0.5 |

| Analyzed by | Weight | Extraction date | Extracted By |
|---|---|---|---|
| 12 | 0.2576g | 06/08/21 02:06:54 | 12 |

**Analysis Method -SOP.T.40.050, SOP.T.30.052**
**Analytical Batch -KN000968HEA | Reviewed On - 06/08/21 14:00:57**
**Instrument Used : Metals ICP/MS**
**Running On :**
**Batch Date : 06/07/21 17:15:48**

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 SOP.T.30.052 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050 Heavy Metals Analysis via ICP-MS. Analytes ISO Pending. *Based on FL action limits.



**Sue Ferguson**
Lab Director

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

Signature

06/09/21
Signed On