

CERTIFICATE OF ANALYSIS

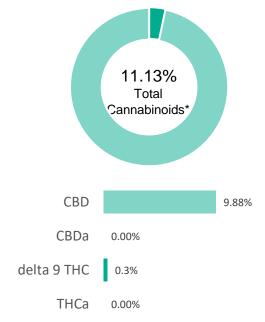
prepared for: CANNAKORU & BOULDER HEMP FARM

5926 ST. VRAIN RD LONGMONT, CO 80503

2500mg/30ml-GS/MCT

| Batch ID: | 2500mg/30ml-G | Test ID: | 9265669.0077 |
|-----------|---------------|----------|--------------|
| Reported: | 16-Mar-2020 | Method: | TM14 |
| Туре: | Concentrate | | |
| Test: | Potency | | |

CANNABINOID PROFILE



| % = % | (w/w) = | = Percent | (Weight | of Analyte | / Weight | of Product) |
|-------|---------|-----------|---------|------------|----------|-------------|

^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)) ND = None Detected (Defined by Dynamic Range of the method)

| Compound | LOQ (%) | Result (%) | Result (mg/g) |
|--|---------|------------|---------------|
| Delta 9-Tetrahydrocannabinolic acid (THCA- | A) 0.07 | ND | ND |
| Delta 9-Tetrahydrocannabinol (Delta 9THC) | 0.03 | 0.30 | 3.0 |
| Cannabidiolic acid (CBDA) | 0.04 | ND | ND |
| Cannabidiol (CBD) | 0.02 | 9.88 | 98.8 |
| Delta 8-Tetrahydrocannabinol (Delta 8THC) | 0.04 | ND | ND |
| Cannabinolic Acid (CBNA) | 0.09 | ND | ND |
| Cannabinol (CBN) | 0.04 | ND | ND |
| Cannabigerolic acid (CBGA) | 0.06 | ND | ND |
| Cannabigerol (CBG) | 0.03 | 0.29 | 2.9 |
| Tetrahydrocannabivarinic Acid (THCVA) | 0.06 | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.03 | ND | ND |
| Cannabidivarinic Acid (CBDVA) | 0.04 | ND | ND |
| Cannabidivarin (CBDV) | 0.02 | 0.06 | 0.6 |
| Cannabichromenic Acid (CBCA) | 0.05 | ND | ND |
| Cannabichromene (CBC) | 0.06 | 0.56 | 5.6 |
| Total Cannabinoids | | 11.09 | 110.90 |
| Total Potential THC** | | 0.3 | 3.00 |
| Total Potential CBD** | | 9.88 | 98.80 |

NOTES:

N/A

FINAL APPROVAL



Daniel Weidensaul 16-Mar-2020 5:08 PM An 301

Greg Zimpfer 16-Mar-2020 6:37 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02





Certificate #4329.02

^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.



CERTIFICATE OF ANALYSIS

prepared for: CannaKoru 425 S. Bowen Street #4 Longmont, CO 80501

2500mg Tincture Organic + Full Spectrum CBD

| Batch ID: | J0A9LJW | Test ID: | T000117419 |
|-----------|-------------|------------|-----------------------|
| Type: | Concentrate | Submitted: | 12/31/2020 @ 01:22 PM |
| Test: | Terpenes | Started: | 1/4/2021 |
| Method: | TM22 | Reported: | 1/5/2021 |

TERPENE PROFILE



| Compound | %(w/w) | mg/g |
|-------------------------|--------|------|
| (-)-alpha-Bisabolol | 0.067 | 0.67 |
| Camphene | 0.000 | 0 |
| delta-3-Carene | 0.000 | 0 |
| beta-Caryophyllene | 0.047 | 0.47 |
| (-)-Caryophyllene Oxide | 0.007 | 0.07 |
| p-Cymene | 0.000 | 0 |
| Eucalyptol | 0.000 | 0 |
| Geraniol | 0.000 | 0 |
| alpha-Humulene | 0.020 | 0.2 |
| (-)-Isopulegol | 0.000 | 0 |
| d-Limonene | 0.000 | 0 |
| Linalool | 0.000 | 0 |
| beta-Myrcene | 0.000 | 0 |
| cis-Nerolidol | 0.000 | 0 |
| trans-Nerolidol | 0.008 | 0.08 |
| Ocimene | 0.000 | 0 |
| beta-Ocimene | 0.000 | 0 |
| alpha-Pinene | 0.000 | 0 |
| (-)-beta-Pinene | 0.000 | 0 |
| alpha-Terpinene | 0.000 | 0 |
| gamma-Terpinene | 0.000 | 0 |
| Terpinolene | 0.000 | 0 |
| | 0.149% | 1.49 |

PREDOMINANT TERPENES

alpha-Pinene 0.000% (-)-beta-Pinene 0.000% beta-Myrcene 0.000% delta-3-Carene 0.000% alpha-Terpinene 0.000% d-Limonene 0.000% Linalool 0.000% beta-Caryophyllene 0.047% 0.020% alpha-Humulene (-)-alpha-Bisabolol 0.067%

NOTES:

FINAL APPROVAL

Daniel Wastanzusl

Daniel Weidensaul 5-Jan-2021 4:28 PM

An 301

Greg Zimpfer 5-Jan-2021 4:59 PM

PREPARED BY / DATE

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