SC Labs®
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# CERTIFICATE OF ANALYSIS

Prepared for:
**RAD EXTRACTS**
860 Commercial Lane
Palmer Lake, CO USA 80133

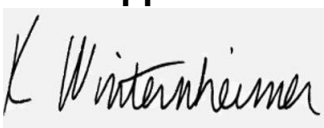
## Organic 500mg/oz FS Tincture

| Batch ID or Lot Number: | Test: | Reported: | USDA License: |
|---|---|---|---|
| **O185496** | **Potency** | **29Dec2022** | N/A |
| Matrix: | Test ID: | Started: | Sampler ID: |
| Concentrate | T000231553 | 28Dec2022 | N/A |
| | Method(s): | Received: | Status: |
| | TM14 (HPLC-DAD) | 23Dec2022 | N/A |

## Cannabinoids

| | **LOD** (%) | **LOQ** (%) | **Result** (%) | **Result** (mg/g) | **Notes** |
|---|---|---|---|---|---|
| Cannabichromene (CBC) | 0.005 | 0.017 | 0.080 | 0.80 | |
| Cannabichromenic Acid (CBCA) | 0.004 | 0.015 | ND | ND | |
| Cannabidiol (CBD) | 0.017 | 0.046 | 1.920 | 19.20 | |
| Cannabidiolic Acid (CBDA) | 0.018 | 0.048 | ND | ND | |
| Cannabidivarin (CBDV) | 0.004 | 0.011 | <LOQ | <LOQ | |
| Cannabidivarinic Acid (CBDVA) | 0.007 | 0.020 | ND | ND | |
| Cannabigerol (CBG) | 0.003 | 0.009 | 0.050 | 0.50 | |
| Cannabigerolic Acid (CBGA) | 0.011 | 0.040 | ND | ND | |
| Cannabinol (CBN) | 0.003 | 0.012 | <LOQ | <LOQ | |
| Cannabinolic Acid (CBNA) | 0.008 | 0.027 | ND | ND | |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC) | 0.013 | 0.047 | ND | ND | |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC) | 0.012 | 0.043 | 0.080 | 0.80 | |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.011 | 0.038 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 0.002 | 0.009 | ND | ND | |
| Tetrahydrocannabivarinic Acid (THCVA) | 0.009 | 0.034 | ND | ND | |
| **Total Cannabinoids** | | | **2.130** | **21.30** | |
| Total Potential THC | | | 0.080 | 0.80 | |
| Total Potential CBD | | | 1.920 | 19.20 | |

## Final Approval



Karen Winternheimer
29Dec2022
11:59:00 AM MST

PREPARED BY / DATE

Sam Smith
29Dec2022
12:01:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/66547eec-1055-466f-9ef9-31e7d72eb859

**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