

Prepared for:  
**KMS AG CONSULTING**

33972 Texas St  
Albany, OR USA 97321

**Banana Zkittlez 10/10/2024**

|                                              |                                       |                        |             |
|----------------------------------------------|---------------------------------------|------------------------|-------------|
| Batch ID or Lot Number:<br><b>BZ10102024</b> | Test, Test ID and Methods:<br>Various | Matrix:<br>Plant       | Page 1 of 1 |
| Reported:<br><b>05Nov2024</b>                | Started:<br>04Nov2024                 | Received:<br>25Oct2024 |             |

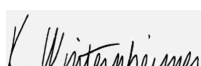
## Cannabinoids

Test ID: T000292468

| Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer) | LOD (%) | LOQ (%) | Dry Weight<br>Result (%) | MU Range (%)           | Notes                  |
|------------------------------------------------|---------|---------|--------------------------|------------------------|------------------------|
| Cannabichromene (CBC)                          | 0.020   | 0.066   | ND                       | ND                     | Dried Sample Moisture  |
| Cannabichromenic Acid (CBCA)                   | 0.018   | 0.060   | ND                       | ND                     | Content = 76.43%       |
| Cannabidiol (CBD)                              | 0.054   | 0.181   | ND                       | ND                     | Measurement            |
| Cannabidiolic Acid (CBDA)                      | 0.055   | 0.185   | ND                       | ND                     | Uncertainty = 7.73%    |
| Cannabidivarin (CBDV)                          | 0.013   | 0.043   | ND                       | ND                     | Results generated      |
| Cannabidivarinic Acid (CBDVA)                  | 0.023   | 0.077   | ND                       | ND                     | using a non-validated, |
| Cannabigerol (CBG)                             | 0.011   | 0.037   | ND                       | ND                     | non-compliant method.  |
| Cannabigerolic Acid (CBGA)                     | 0.047   | 0.155   | 0.230                    | 0.212 - 0.248          | For informational      |
| Cannabinol (CBN)                               | 0.015   | 0.049   | ND                       | ND                     | purposes only.         |
| Cannabinolic Acid (CBNA)                       | 0.032   | 0.106   | ND                       | ND                     |                        |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC)     | 0.056   | 0.185   | ND                       | ND                     |                        |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC)     | 0.051   | 0.168   | ND                       | ND                     |                        |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A)   | 0.045   | 0.149   | 24.435                   | 22.546 - 26.324        |                        |
| Tetrahydrocannabivarin (THCV)                  | 0.010   | 0.034   | ND                       | ND                     |                        |
| Tetrahydrocannabivarinic Acid (THCVA)          | 0.040   | 0.131   | ND                       | ND                     |                        |
| <b>Total Cannabinoids</b>                      |         |         | <b>24.665</b>            | <b>22.745 - 26.585</b> |                        |
| Total Potential THC                            |         |         | 21.429                   | 19.773 - 23.086        |                        |

## Final Approval

  
Sam Smith  
05Nov2024  
01:40:00 PM MST  
PREPARED BY / DATE

  
Karen Winternheimer  
05Nov2024  
01:42:00 PM MST  
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/47fc5fc1-e5a7-49f4-b4ab-bfc4503d1796>

## Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa \*(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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