

## CERTIFICATE OF ANALYSIS

Prepared for: Pet Releaf 8100 Southpark Way A-3 Littleton, Co 80120

## PR M/L Breeds PB & Banana

| Batch ID or Lot Number:<br>Lot:137024 | Test:<br><b>Potency</b>       | Reported:<br>13May2022 | USDA License:<br>N/A |  |  |
|---------------------------------------|-------------------------------|------------------------|----------------------|--|--|
| Matrix:<br>Unit                       | Test ID:<br>T000206396        | Started:<br>12May2022  | Sampler ID:<br>N/A   |  |  |
|                                       | Method(s):<br>TM14 (HPLC-DAD) | Received:<br>10May2022 | Status:<br>N/A       |  |  |

| Cannabinoids                                 | LOD (mg) | LOQ (mg) | Result (mg) | Result (mg/g)                      | Notes                          |  |
|--|----------|----------|-------------|------------------------------------|--------------------------------|--|
| Cannabichromene (CBC)                        | 0.132    | 0.455    | 0.430       | 0.10 # of Servings = 1,  ND Sample |                                |  |
| Cannabichromenic Acid (CBCA)                 | 0.121    | 0.416    | ND          |                                    |                                |  |
| Cannabidiol (CBD)                            | 0.437    | 1.261    | 7.600       | 0.90                               | 0.90 Weight=8.192g  ND  ND  ND |  |
| Cannabidiolic Acid (CBDA)                    | 0.448    | 1.293    | ND          | ND                                 |                                |  |
| Cannabidivarin (CBDV)                        | 0.103    | 0.298    | ND          | ND                                 |                                |  |
| Cannabidivarinic Acid (CBDVA)                | 0.187    | 0.539    | ND          | ND                                 |                                |  |
| Cannabigerol (CBG)                           | 0.075    | 0.258    | 0.140       | 0.00                               |                                |  |
| Cannabigerolic Acid (CBGA)                   | 0.313    | 1.079    | ND          | ND                                 |                                |  |
| Cannabinol (CBN)                             | 0.098    | 0.337    | ND          | ND                                 |                                |  |
| Cannabinolic Acid (CBNA)                     | 0.213    | 0.736    | ND          | ND                                 |                                |  |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC)   | 0.373    | 1.286    | ND          | ND                                 |                                |  |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC)   | 0.338    | 1.168    | ND          | ND                                 |                                |  |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.300    | 1.034    | ND          | ND                                 |                                |  |
| Tetrahydrocannabivarin (THCV)                | 0.068    | 0.235    | ND          | ND                                 |                                |  |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.264    | 0.912    | ND          | ND                                 |                                |  |
| Total Cannabinoids                           |          |          | 8.170       | 1.00                               | •                              |  |
| Total Potential THC                          |          |          | ND          | ND                                 |                                |  |
| Total Potential CBD                          |          |          | 7.600       | 0.93                               | •                              |  |

**APPROVED** 

By Justin Thomson at 12:14 pm, May 24, 2022

**Final Approval** 

PREPARED BY / DATE

L Winternheimer

Karen Winternheimer 13May2022 03:44:00 PM MDT

) PM MDT

Ryan Weems 13May2022 03:45:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/f86729b0-db4f-40da-bcda-fef91345473c

## 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)).

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 17025:2017 Accredited by A2LA.







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