

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 04/03/2025

SAMPLE DETAILS

SAMPLE NAME: Honey Bananas

Flower, Hemp

CULTIVATOR / MANUFACTURER

Business Name: License Number:

SAMPLE DETAIL

Address:

Batch Number:

Sample ID: 241217L060

DISTRIBUTOR / TESTED FOR

Business Name: Arete License Number:

Address:

Date Collected: 12/17/2024

Date Received: 12/17/2024

Batch Size: Sample Size: Unit Mass: Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 21.617%

Total CBD: <LOQ

Sum of Cannabinoids: 25.73%

Total Cannabinoids: 22.56%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

$$\label{eq:SumofCannabinoids} \begin{split} &Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ &T\text{HCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ &T\text{otal}\ Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + (\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBGa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBGa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBGa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &T\text{CBG} + 0.877*\text{CBCa}) + (\text{CBC} + 0.877*\text{CBC$$

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$

CALCULATED USING DRY-WEIGHT

Moisture: 78.9%

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $ug/g = ppm_1 ug/kg = pph_2$

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/03/2025

Amendment to Certificate of Analysis 241217L060-001



DATE ISSUED 04/03/2025





Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight.

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 21.617% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: <LOQ
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 22.56%

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$

TOTAL CBG: 0.58%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.12%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.25%
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/20/2024

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|---------------------|-------------------|-----------------------------------|---|---------------------|
| THCa | 0.04 / 0.24 | ±7.912 | 246.49 | 24.649 |
| CBGa | 0.1 / 0.4 | ±0.36 | 6.6 | 0.66 |
| CBCa | 0.1 / 0.4 | ±0.19 | 2.8 | 0.28 |
| THCVa | 0.05 / 0.17 | ±0.032 | 1.37 | 0.137 |
| Δ ⁹ -THC | 0.1 / 0.4 | N/A | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| CBDa | 0.06 / 0.22 | N/A | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| CBG | 0.2 / 0.5 | N/A | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| Δ^8 -THC | 0.05 / 0.50 | N/A | ND | ND |
| THCV | 0.07 / 0.21 | N/A | ND | ND |
| CBD | 0.1 / 0.3 | N/A | ND | ND |
| CBDV | 0.1 / 0.3 | N/A | ND | ND |
| CBDVa | 0.02 / 0.22 | N/A | ND | ND |
| CBL | 0.1 / 0.4 | N/A | ND | ND |
| CBN | 0.07 / 0.20 | N/A | ND | ND |
| СВС | 0.1 / 0.2 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 257.3 mg/g | 25.73% |

MOISTURE TEST RESULT

78.9%

Tested 12/21/2024

Method: QSP 1224 - Loss on Drying (Moisture)

NOTES

Reason for Amendment: Photo Update