

## **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 06/27/2024** 

SAMPLE NAME: THCa Rosin Dab- Tropicanna Cherry

Concentrate, Hemp

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 201624176359 **Sample ID:** 240626P020

**DISTRIBUTOR / TESTED FOR** 

Business Name: The Hemp Collect

License Number:

Address:

**Date Collected:** 06/26/2024 **Date Received:** 06/26/2024

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







Scan QR code to verify authenticity of results.

## **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 68.966%

Total CBD: 4.234%

Sum of Cannabinoids: 84.0%

Total Cannabinoids: 73.66%

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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta$ <sup>8</sup>-THC + CBL + CBN

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.

LOC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 06/27/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 06/27/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)







THCA ROSIN DAB-TROPICANNA CHERRY | DATE ISSUED 06/27/2024



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

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

TOTAL THC: 68.966% Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 4.234%
Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 73.66%** 

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

TOTAL CBG: 0.17%
Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.298%

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: <LOQ
Total CBDV (CBDV+0.877\*CBDVa)

## **CANNABINOID TEST RESULTS - 06/27/2024**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±15.728	786.38	78.638
CBDa	0.02 / 0.19	±1.101	48.28	4.828
THCVa	0.07 / 0.20	±0.126	3.40	0.340
CBGa	0.1 / 0.2	±0.08	1.9	0.19
CBDVa	0.03 / 0.53	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
∆ <sup>9</sup> -THC	0.06 / 0.26	N/A	ND	ND
$\Delta^8$ -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBG	0.06 / 0.19	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			840.0 mg/g	84.0%