

SAMPLE NAME: KH Canine
 Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER
 Business Name:
 License Number:
 Address:

DISTRIBUTOR / TESTED FOR



SAMPLE DETAIL

Batch Number: 05236
 Sample ID: 220519R026

Date Collected: 05/19/2022
 Date Received: 05/19/2022
 Batch Size:
 Sample Size: 10.0 units
 Unit Mass:
 Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.199 mg/g
Total CBD: 4.908 mg/g
Sum of Cannabinoids: 9.513 mg/g
Total Cannabinoids: 9.318 mg/g

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))
 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^9 -THC + CBL + CBN
 Total Cannabinoids = (Δ^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) + Δ^9 -THC + CBL + CBN

Density: 0.947 g/mL

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.

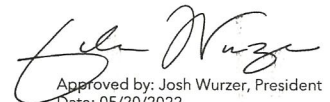
Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

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



LCC verified by: Yasmin Kakkar
 Date: 05/20/2022



Approved by: Josh Wurzer, President
 Date: 05/20/2022




Cannabinoid Analysis

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

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

TOTAL THC: 0.199 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 4.908 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 9.318 mg/g

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.151 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.152 mg/g

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.265 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.643 mg/g

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/20/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1558	4.177	0.4177
CBDV	0.002 / 0.012	±0.1259	3.086	0.3086
CBDA	0.001 / 0.026	±0.0237	0.834	0.0834
CBDVa	0.001 / 0.018	±0.0059	0.635	0.0635
CBC	0.003 / 0.010	±0.0066	0.205	0.0205
Δ^9 -THC	0.002 / 0.014	±0.0100	0.183	0.0183
THCV	0.002 / 0.012	±0.0075	0.152	0.0152
CBG	0.002 / 0.006	±0.0061	0.125	0.0125
CBCa	0.001 / 0.015	±0.0026	0.068	0.0068
CBGa	0.002 / 0.007	±0.0007	0.030	0.0030
THCa	0.001 / 0.005	±0.0003	0.018	0.0018
THCVa	0.002 / 0.019	N/A	<LOQ	<LOQ
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
SUM OF CANNABINOIDS			9.513 mg/g	0.9513%

DENSITY TEST RESULT

0.947 g/mL

Tested 05/20/2022

Method: QSP 7870 - Sample Preparation