

**SAMPLE NAME:** KH 300 mg Pepp  
Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER**  
**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**



### SAMPLE DETAIL

**Batch Number:** 20237  
**Sample ID:** 220519R024

**Date Collected:** 05/19/2022  
**Date Received:** 05/19/2022  
**Batch Size:**  
**Sample Size:** 10.0 units  
**Unit Mass:** 30 milliliters per Unit  
**Serving Size:** 1 milliliters per Serving



Scan QR code to verify authenticity of results.

### CANNABINOID ANALYSIS - SUMMARY

**Total THC:** 11.580 mg/unit

**Total CBD:** 281.010 mg/unit

**Sum of Cannabinoids:** 546.330 mg/unit

**Total Cannabinoids:** 534.750 mg/unit

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) +  $\Delta^8$ -THC + CBL + CBN

**Density:** 0.9486 g/mL

### SAFETY ANALYSIS - SUMMARY

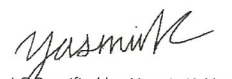
$\Delta^9$ -THC per Unit: **PASS**

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)

  
LGC 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: 11.580 mg/unit

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

### TOTAL CBD: 281.010 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 534.750 mg/unit

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

### TOTAL CBG: 8.820 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: 9.750 mg/unit

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 14.010 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 209.580 mg/unit

Total CBDV (CBDV+0.877\*CBDA)

## CANNABINOID TEST RESULTS - 05/20/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.2953	7.917	0.8346
CBDV	0.002 / 0.012	±0.2398	5.877	0.6195
CBDA	0.001 / 0.026	±0.0469	1.653	0.1743
CBDA	0.001 / 0.018	±0.0118	1.264	0.1332
CBC	0.003 / 0.010	±0.0125	0.388	0.0409
$\Delta^9$ -THC	0.002 / 0.014	±0.0194	0.354	0.0373
THCV	0.002 / 0.012	±0.0144	0.293	0.0309
CBG	0.002 / 0.006	±0.0116	0.240	0.0253
CBCa	0.001 / 0.015	±0.0034	0.090	0.0095
CBGa	0.002 / 0.007	±0.0014	0.062	0.0065
THCa	0.001 / 0.005	±0.0007	0.037	0.0039
THCVa	0.002 / 0.019	±0.0005	0.036	0.0038
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>18.211 mg/mL</b>	<b>1.9198%</b>

## Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

$\Delta^9$ -THC per Unit	1100 per-package limit	10.620 mg/unit	PASS
$\Delta^9$ -THC per Serving		0.354 mg/serving	
Total THC per Unit		11.580 mg/unit	
Total THC per Serving		0.386 mg/serving	
CBD per Unit		237.510 mg/unit	
CBD per Serving		7.917 mg/serving	
Total CBD per Unit		281.010 mg/unit	
Total CBD per Serving		9.367 mg/serving	
Sum of Cannabinoids per Unit		546.330 mg/unit	
Sum of Cannabinoids per Serving		18.211 mg/serving	
Total Cannabinoids per Unit		534.750 mg/unit	
Total Cannabinoids per Serving		17.825 mg/serving	

## DENSITY TEST RESULT

0.9486 g/mL

Tested 05/20/2022

Method: QSP 7870 - Sample Preparation