

## PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC  
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



## Sample HHC Vegan Gummies

Sample ID SD221206-057 (56536)

Tested for ZILLA BRAND - Organic Energy USA Corp, Tampa, FL

Sampled -

Received Dec 06, 2022

Matrix Edible (Other Cannabis Good)

Analyses executed CANX

Unit Mass (g) 18.797

Reported NA

Serving Size (g) 4.699

Laboratory note: unit size = 4 pieces

## CANX - Cannabinoids Analysis

Analyzed Dec 07, 2022 | Instrument HPLC

Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabivarin (11-Hyd- $\Delta$ 8-THCV)	0.013	0.041	ND	ND	ND	ND	
Cannabidiolcinc (CBDO)	0.002	0.007	ND	ND	ND	ND	
Abnormal Cannabidiolcinc ( $\alpha$ -CBDO)	0.01	0.031	ND	ND	ND	ND	
(+/-)-9 $\beta$ -hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND	ND	
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 8-THC)	0.007	0.021	ND	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	ND	
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND	
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND	ND	
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND	ND	
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND	ND	
$\Delta$ 8-tetrahydrocannabivarin ( $\Delta$ 8-THCV)	0.021	0.064	ND	ND	ND	ND	
Tetrahydrocannabutol ( $\Delta$ 9-THCB)	0.013	0.058	ND	ND	ND	ND	
Cannabinol (CBN)	0.001	0.16	ND	ND	ND	ND	
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND	ND	
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND	ND	
Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.003	0.16	0.11	1.11	5.21	20.83	
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	0.004	0.16	1.01	10.08	47.36	189.44	
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9S)- $\Delta$ 10)	0.015	0.16	ND	ND	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	ND	
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9R)- $\Delta$ 10)	0.007	0.16	ND	ND	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND	
$\Delta$ 9-Tetrahydrocannabihexol ( $\Delta$ 9-THCH)	0.024	0.071	ND	ND	ND	ND	
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND	ND	
$\Delta$ 9-Tetrahydrocannabiphorol ( $\Delta$ 9-THCP)	0.017	0.16	ND	ND	ND	ND	
$\Delta$ 8-Tetrahydrocannabiphorol ( $\Delta$ 8-THCP)	0.041	0.16	ND	ND	ND	ND	
$\Delta$ 8-THC-O-acetate ( $\Delta$ 8-THCO)	0.076	0.16	ND	ND	ND	ND	
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND	ND	
$\Delta$ 9-THC-O-acetate ( $\Delta$ 9-THCO)	0.066	0.16	ND	ND	ND	ND	
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND	ND	
3-octyl- $\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC-C8)	0.067	0.204	ND	ND	ND	ND	
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			0.11	1.11	5.21	20.83	
Total THC + $\Delta$ 8THC + $\Delta$ 10THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC + $\Delta$ 10THC )			1.12	11.19	52.56	210.26	
Total CBD ( CBDa * 0.877 + CBD )			ND	ND	ND	ND	
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND	ND	
Total HHC ( 9r-HHC + 9s-HHC )			ND	ND	ND	ND	
Total Cannabinoids			1.12	11.19	52.56	210.26	



UI Not Identified  
ND Not Detected  
N/A Not Applicable  
NT Not Reported  
LOD Limit of Detection  
LOQ Limit of Quantification  
<LOQ Detected  
>ULOL Above upper limit of linearity  
CFU/g Colony Forming Units per 1 gram  
TNTC Too Numerous to Count



This Certificate of Analysis has not been finalized and it represents a draft until electronically signed by:

Brandon Starr, Lab Manager