

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC  
 ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **Torch: Island Honey**

Sample ID <b>SD231220-065 (88826)</b>	Matrix <b>Concentrate (Inhalable Cannabis Good)</b>
Tested for <b>Wherezhemp, LLC</b>	
Sampled <b>-</b>	Received <b>Dec 20, 2023</b>
	Reported <b>Dec 21, 2023</b>
Analyses executed <b>CANX, QARUSH</b>	Unit Mass (g) <b>2.5</b>

Laboratory note: The estimated concentration of the unknown peak in this sample is 0.84%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of  $\delta^8$ -THC or  $\delta^9$ -THC. The UI peak totals will not be included in the cannabinoid totals at the bottom of the potency section.

**CANX - Cannabinoids Analysis**

Analyzed **Dec 21, 2023** | Instrument **HPLC-VWD** | Method **SOP-001**  
 The expanded Uncertainty of the Cannabinoid analysis is approximately **±.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THC)	0.007	0.021	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	<b>1.33</b>	<b>13.26</b>	<b>33.15</b>
Cannabigerol (CBG)	0.001	0.16	<b>0.35</b>	<b>3.48</b>	<b>8.70</b>
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
$\gamma$ (S)-THD (s-THD)	0.013	0.041	ND	ND	ND
$\gamma$ (R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THCV)	0.021	0.064	ND	ND	ND
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	<b>2.04</b>	<b>20.35</b>	<b>50.88</b>
Cannabiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	UI	UI	UI
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)	0.004	0.16	<b>41.83</b>	<b>418.26</b>	<b>1045.65</b>
(6aR,9S)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta^{10}$ )	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	<b>2.04</b>	<b>20.35</b>	<b>50.88</b>
(6aR,9R)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta^{10}$ )	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	<b>5.07</b>	<b>50.74</b>	<b>126.85</b>
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	<b>13.04</b>	<b>130.38</b>	<b>325.95</b>
$\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
$\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THCP)	0.017	0.16	<b>6.65</b>	<b>66.47</b>	<b>166.18</b>
$\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
$\Delta^8$ -THC-O-acetate ( $\Delta^8$ -THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
$\Delta^9$ -THC-O-acetate ( $\Delta^9$ -THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	<b>7.03</b>	<b>70.27</b>	<b>175.68</b>
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	ND
3-octyl- $\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THC-C8)	0.067	0.204	ND	ND	ND
<b>Total THC (THCa + <math>\delta^8</math>THC + <math>\delta^9</math>THC)</b>			<b>11.43</b>	<b>114.34</b>	<b>285.86</b>
<b>Total THC + <math>\Delta^8</math>THC + <math>\Delta^{10}</math>THC (THCa + <math>\delta^8</math>THC + <math>\delta^9</math>THC + <math>\Delta^8</math>THC + <math>\Delta^{10}</math>THC)</b>			<b>53.26</b>	<b>532.60</b>	<b>1331.51</b>
<b>Total CBD (CBDa + CBD)</b>			ND	ND	ND
<b>Total CBG (CBGa + CBG)</b>			<b>1.51</b>	<b>15.11</b>	<b>37.77</b>
<b>Total HHC (9r-HHC + 9s-HHC)</b>			<b>7.11</b>	<b>71.09</b>	<b>177.72</b>
<b>Total Cannabinoids</b>			<b>77.59</b>	<b>775.89</b>	<b>1939.73</b>

Sample photography



UI Unidentified  
 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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Thu, 21 Dec 2023 06:09:32 -0800

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