

PharmLabs San Diego Certificate of Analysis

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



Sample **Hawaiian Snow - Half Bak'd 3G THC-A**

Sample ID SD230328-043 (71270)  
 Tested for Fresh Farms E-Liquid LLC  
 Sampled -  
 Analyses executed CANX

Matrix Concentrate (Inhalable Cannabis Good)

Received Mar 28, 2023

Reported Mar 31, 2023  
 Unit Mass (g) 3.0

Laboratory note: The estimated concentration of the unknown peak in the sample is 9.88% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)-8-THC or d9-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a different compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and d9-THC with the majority, if not all, of the concentration being (-)-8-THC. Total (+)-/d9-THC Concentration is estimated to be: 71.95%

CANX - Cannabinoids Analysis

Analyzed Mar 31, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBDO)	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-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-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	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.89	8.89	26.66
Cannabiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	71.95	719.50	2158.50
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	0.92	9.20	27.59
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.08	20.77	62.32
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.15	1.51	4.54
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	0.43	4.31	12.94
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
<b>Total THC (THCa * 0.877 + Δ9THC)</b>			<b>0.13</b>	<b>1.33</b>	<b>3.98</b>
<b>Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)</b>			<b>72.08</b>	<b>720.83</b>	<b>2162.48</b>
<b>Total CBD (CBDa * 0.877 + CBD)</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total CBG (CBGa * 0.877 + CBG)</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total HHC (9r-HHC + 9s-HHC)</b>			<b>3.00</b>	<b>29.97</b>	<b>89.91</b>
<b>Total Cannabinoids</b>			<b>76.40</b>	<b>764.00</b>	<b>2291.99</b>

Sample photography



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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Fri, 31 Mar 2023 16:19:38 -0700

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Sample **Strawberry Mamba - Half Bak'd 3G THC-A**

Sample ID SD230328-044 (71271) Matrix Concentrate (Inhalable Cannabis Good)  
 Tested for Fresh Farms E-Liquid LLC  
 Sampled - Received Mar 28, 2023  
 Analyses executed CANX Reported Apr 03, 2023  
 Unit Mass (g) 3.0

Laboratory note: The estimated concentration of the unknown peak in the sample is 10.38%. Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)8-THC or d9-THC. At this time there are no reference standards available for (+)8-THC. (+)8-THC is a different compound from the main (-)8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)8-THC and d9-THC with the majority, if not all, of the concentration being (+)8-THC. Total (+/-) D8 Concentration is estimated to be: 75.66%

**CANX - Cannabinoids Analysis**

Analyzed Apr 03, 2023 | Instrument HPLC-VWD | Method  
 The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 8.06\%$  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	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(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
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.88	8.85	26.54
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	75.66	756.60	2269.80
(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	ND	ND	ND
(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	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	<LOQ	<LOQ	<LOQ
$\Delta^9$ -Tetrahydrocannabinolhexol ( $\Delta^9$ -THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
$\Delta^9$ -Tetrahydrocannabinophorol ( $\Delta^9$ -THCP)	0.017	0.16	0.38	3.82	11.44
$\Delta^8$ -Tetrahydrocannabinophorol ( $\Delta^8$ -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	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-octyl- $\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THC-C8)	0.067	0.204	ND	ND	ND
$\Delta^9$ -THC methyl ether ( $\Delta^9$ -MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + $\Delta^9$ THC)			ND	ND	ND
Total THC + $\Delta^8$ THC + $\Delta^10$ THC (THCa * 0.877 + $\Delta^9$ THC + $\Delta^8$ THC + $\Delta^10$ THC)			75.66	756.60	2269.80
Total CBD (CBDA * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGA * 0.877 + CBG)			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids			76.93	769.26	2307.79

Sample photography



UI Not Identified  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULO: 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  
 Mon, 03 Apr 2023 11:13:23 -0700



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Sample **Blue Face - Half Bak'd 3G THC-A**

Sample ID SD230328-045 (71272)  
 Tested for Fresh Farms E-Liquid LLC  
 Sampled -  
 Analyses executed CANX

Matrix Concentrate (Inhalable Cannabis Good)

Received Mar 28, 2023

Reported Apr 03, 2023  
 Unit Mass (g) 3.0

Laboratory note: The estimated concentration of the unknown peak in the sample is 10.70% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated DB products) from which we believe to be either (+)-8-THC or (-)-8-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a different compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and (-)-8-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and (-)-8-THC with the majority, if not all, of the concentration being (+)-8-THC. Total (+)-8-THC Concentration is estimated to be: 78.26%

CANX - Cannabinoids Analysis

Analyzed Apr 03, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately ± 8.06% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBD)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-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	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.91	9.13	27.39
Cannabidiphoral (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	78.26	782.60	2347.80
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.14	1.40	4.21
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	0.45	4.48	13.45
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitron (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHC (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHC (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa + 0.877 + Δ9THC)			0.12	1.25	3.69
Total THC + Δ8THC + Δ10THC (THCa + 0.877 + Δ9THC + Δ8THC + Δ10THC)			78.38	783.83	2351.49
Total CBD (CBDA + 0.877 + CBD)			ND	ND	ND
Total CBG (CBGA + 0.877 + CBG)			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids			79.74	797.44	2392.33

Sample photography



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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Mon, 03 Apr 2023 11:14:43 -0700

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Sample **Super Silver Haze - Half Bak'd 3G THC-A**

Sample ID **SD230328-046 (71273)** Matrix **Concentrate (Inhalable Cannabis Good)**  
 Tested for **Fresh Farms E-Liquid LLC**  
 Sampled - Received **Mar 28, 2023** Reported **Apr 03, 2023**  
 Analyses executed **CANX** Unit Mass (g) **3.0**

Laboratory note: The estimated concentration of the unknown peak in the sample is 11.00% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)-8-THC or d9-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a different compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and d9-THC with the majority, if not all, of the concentration being (+)-8-THC. Total (+/-) D8 Concentration is estimated to be: 80.62%

**CANX - Cannabinoids Analysis**

Analyzed **Apr 03, 2023** | Instrument **HPLC-VWD** | Method  
 The expanded Uncertainty of the Cannabinoid analysis is approximately **± 8.06%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.015	0.041	ND	ND	ND
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBD)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9B-HHC)	0.012	0.056	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-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	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.03	10.34	31.01
Cannabiphoral (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.005	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	80.62	806.20	2418.60
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S isomer) (9s-HHC)	0.017	0.16	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R isomer) (9r-HHC)	0.016	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.17	1.72	5.15
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	0.39	3.90	11.71
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THC + Δ9THC)			0.15	1.50	4.51
Total THC + Δ8THC + Δ10THC (THC + Δ9THC + Δ8THC + Δ10THC)			80.77	807.70	2423.11
Total CBD (CBDA + 0.877 + CBD)			ND	ND	ND
Total CBG (CBGA + 0.877 + CBG)			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids			82.19	821.95	2465.84

Sample photography



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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Mon, 03 Apr 2023 11:16:49 -0700



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PharmLabs San Diego Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **LA Cookies - Half Bak'd 3G THC-A**

Sample ID **SD230328-047 (71274)** Matrix **Concentrate (Inhalable Cannabis Good)**  
 Tested for **Fresh Farms E-Liquid LLC** Received **Mar 28, 2023** Reported **Apr 03, 2023**  
 Sampled **-** Unit Mass (g) **3.0**  
 Analyses executed **CANX**

Laboratory note: The estimated concentration of the unknown peak in the sample is 10.71%. Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)-THC or d9-THC. At this time there are no reference standards available for (+)-THC. (+)-THC is a different compound from the main (-)-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-THC and d9-THC with the majority, if not all, of the concentration being (+)-THC. Total (+)-THC concentration is estimated to be: 77.98%

**CANX - Cannabinoids Analysis**

Analyzed **Apr 03, 2023** | Instrument **HPLC-VWD** | Method  
 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-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBD)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBD)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9B-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-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	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.99	9.89	29.66
Cannabidiphoral (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	77.98	779.80	2339.40
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.14	1.41	4.23
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNA)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphoral (Δ9-THCP)	0.017	0.16	0.17	1.72	5.18
Δ8-Tetrahydrocannabiphoral (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-acetyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC ( THCa * 0.877 + Δ9THC )			0.12	1.24	3.71
Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC )			78.10	781.04	2343.11
Total CBD ( CBDA * 0.877 + CBD )			ND	ND	ND
Total CBG ( CBGA * 0.877 + CBG )			ND	ND	ND
Total HHC ( 9r-HHC + 9s-HHC )			ND	ND	ND
Total Cannabinoids			79.27	792.65	2377.95

Sample photography



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



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Authorized Signature

*Brandon Starr*

Brandon Starr, Lab Manager  
 Mon, 03 Apr 2023 11:17:56 -0700

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