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PharmLabs San Diego Certificate of Analysis

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sample Berry Cream Puff Sativa - Fruit #20





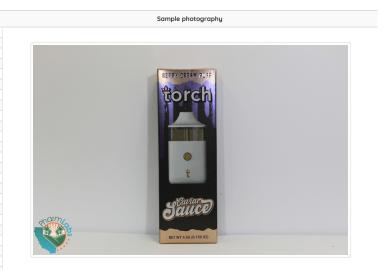
Sample ID SD230714-047 (81174)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH	н	Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.31% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinaid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and 9-THC and 9-THC at d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 74.80%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Posult Posult Posult

II-Hydroxy_A8-Tetrahydrocannabivarin (II-Hyd-A8-THCV) 0.013 0.014 ND ND ND Cannabidiorcin (CBDO) 0.002 0.007 ND ND ND Abnormal Cannabidiorcin (a-CBDO) 0.010 0.031 ND ND ND (+/-)-98-hydroxy-Hexahydrocannibinol (9b-HHC) 0.001 0.011 0.081 ND ND ND Cannabidioric (Acid (CBGA) 0.001 0.16 ND ND ND Cannabidioric (CBD) 0.001 0.16 ND ND ND Cannabidiori (CBD) 0.001 0.16 ND ND ND Cannabidiori (CBD) 0.001 0.16 ND ND ND IS()-THD (c-THD) 0.025 0.075 ND ND ND IS()-THD (c-THD) 0.001 0.16 4.02 4.02 4.102 Ab-tetrahydrocannabivarin (Ab-THCV) 0.001 0.16 4.03 8.13 37.39 Cannabiol (CBN) 0.005 0.16 ND ND ND	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Abnormal Cannabidiorcin (a-CBDO) 0.01 0.031 ND ND ND (i+/-)>98-hydroxy-Hexahydrocannabinol (11-Hyd-A8-THC) 0.007 0.021 ND ND Cannabidiolic Acid (CBDA) 0.001 0.16 ND ND ND Cannabidiolic Acid (CBGA) 0.001 0.16 ND ND ND Cannabidiolic Acid (CBGA) 0.001 0.16 ND ND ND Cannabidiolic (CBD) 0.001 0.16 ND ND ND Cannabidiol (CBD) 0.013 0.041 ND ND ND I(R)-THD (r-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (A8-THCV) 0.021 0.664 0.83 37.39 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Cannabidihexol (CBDH) 0.015 0.047 ND ND ND Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Cannabidihexol (CBDH)	11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
(+/-)-98-hydroxy-Hexohydrocannibinol (9b-HHC) 0.012 0.036 ND ND ND 11-Hydroxy-A8-Tetrohydrocannabinol (11-Hyd-A8-THC) 0.007 0.021 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 Cannabigerol (CBG) 0.001 0.16 ND ND ND I(S)-THO (c-THD) 0.013 0.041 ND ND ND I(R)-THO (r-THD) 0.025 0.075 ND ND ND Cannabidihexol (CBDH) 0.001 0.16 ND ND ND Cannabidihexol (CBDH) 0.015 0.041 ND ND ND Cannabidihexol (CBP) 0.015 0.047 ND ND ND Cannabidihexol (CBP) 0.015 0.040 0.05 0.16 ND ND ND	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
11-Hydroxy_A8-Tetrahydrocannabinol (11-Hyd-A8-THC) 0.007 0.021 ND ND ND Cannabigerol Acid (CBDA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Tetrahydrocannabivarin (THCV) 0.012 0.064 0.83 8.31 37.39 Cannabidihexol (CBDH) 0.005 0.016 ND ND ND Cannabidihorol (QSH) 0.011 0.058 ND ND ND Cannabioli (CBN) 0.011 0.058 ND ND ND ND Cannabiol (CBH) 0.005 0.16 ND ND ND ND Cannabiol (CBH) 0.001 0.16 ND ND ND	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	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 I(S)-THD (s-THD) 0.025 0.075 ND ND ND I(R)-THD (r-THD) 0.022 0.075 ND ND ND Cannabidiot(CBD) 0.001 0.16 4.002	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabideol (CBG) 0.001 0.16 1.04 10.42 46.87 Cannabidiol (CBD) 0.011 ND ND ND ND I(S)-THD (c-THD) 0.013 0.041 ND ND ND I(S)-THD (c-THD) 0.025 0.075 ND ND ND I(R)-THD (r-THD) 0.021 0.064 0.83 8.31 37.39 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Cannabidihexol (CBDH) 0.001 0.16 0.99 9.86 44.36 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND Cannabidiphorol (CBDP) 0.015 0.16 ND ND ND Cannabidiphorol (CBDP) 0.015 0.16 ND ND ND Vexo-THC (exo-THC) 0.005 0.16 ND ND ND Hexahydrocannabinol (AB-THC) 0.0016	11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
Cannabigerol (CBG) 0.001 0.16 1.0.4 10.42 46.87 Cannabidiol (CBD) 0.001 0.16 ND ND ND I(S)-THD (s-THD) 0.025 0.075 ND ND ND I(R)-THD (r-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.021 0.064 0.83 8.31 37.39 Cannabidifexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabiol (CBN) 0.015 0.047 ND ND ND ND Cannabiol (CBP) 0.015 0.047 ND ND ND ND exor-THC (exo-THC) 0.005 0.16 ND ND ND ND dAt-tetrahydrocannabinol (Δ9-THC) 0.0015 0.16 ND ND ND dAt-tetrahydrocannabinol (Δ9-THC) 0.016 ND ND ND ND <td>Cannabidiolic Acid (CBDA)</td> <td>0.001</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD) 0.001 0.16 ND ND ND I(S)-THD (s-THD) 0.013 0.041 ND ND ND I(R)-THD (r-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Cannabidihexol (CBN) 0.016 0.038 ND ND ND Cannabidihorol (CBN) 0.001 0.16 0.99 9.86 44.36 Cannabidiphorol (CBP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND A8-tetrahydrocannabinol (A9-THC) 0.0017 0.16 ND ND ND (6aR, 9S)-A10-Tetrahydrocannabinol ((6aR, 9S)-A10) 0.017 0.16 ND ND ND ND Hexahydroca	Cannabigerol Acid (CBGA)	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 0.064 0.83 8.31 57.39 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabivori (A8-THCV) 0.013 0.038 ND ND ND Cannabidihexol (CBDH) 0.001 0.066 0.83 8.31 57.39 Cannabidihorol (CBN) 0.001 0.06 0.99 9.86 44.36 Cannabidihorol (CBP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND ND exterahydrocannabinol (A8-THC) 0.0015 0.16 ND ND ND	Cannabigerol (CBG)	0.001	0.16	1.04	10.42	46.87
1(R)-THD 0.025 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 <loq< td=""> <loq< td=""> Δ.002 Δ.064 0.83 8.31 37.39 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.005 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI UI UI UI UI A.36 C6an.356.00 (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9S)-Δ10) 0.016 0.16 ND ND</loq<></loq<>	Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
Tetrahydrocannabivarin (THCV) 0.001 0.16 <loq< th=""> <loq< th=""> <loq< th=""> Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 0.83 8.31 37.39 Cannabidlhexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidliphorol (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 ND ND ND A8-tetrahydrocannabinol (Δ9-THC) 0.004 0.16 74.80 748.00 356.60 (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9S)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9-HHC) 0.017 0.16 ND ND ND Cannabinol (CaR,9S)-Δ10) 0.017 0.16 ND ND ND ND Hexahydrocannabinol (R Isomer) (9-HHC) 0.016 0.16</loq<></loq<></loq<>	1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 0.83 8.31 37.39 Cannabiolikexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabivol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabiol (CBN) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND A8-tetrahydrocannabinol (Δ9-THC) 0.004 0.16 74.80 748.00 3566.00 (6aR, 95)-Δ10-Tetrahydrocannabinol ((6aR, 95)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9x-HHC) 0.017 0.16 ND ND ND Hexahydrocannabinol (8 Isomer) (9r-HHC) 0.017 0.16 ND ND ND Hexahydrocannabinol (8 Isomer) (9r-HHC) 0.017 0.16 ND ND ND A9-Tetrahydrocannabinol (Ag-THCH) 0.016 1.6 1.75 <td>1(R)-THD (r-THD)</td> <td>0.025</td> <td>0.075</td> <td>ND</td> <td>ND</td> <td>ND</td>	1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidinol (CBN) 0.001 0.065 0.047 ND ND ND Cannabidinol (CBP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND Tetrahydrocannabinol (A9-THC) 0.005 0.16 ND ND ND G(aR, 95)-2010-Tetrahydrocannabinol ((68R, 9S)-2010) 0.015 0.16 ND ND ND Hexahydrocannabinol (8 Isomer) (9:-HHC) 0.017 0.16 ND ND ND Hexahydrocannabinol (8 Isomer) (9:-HHC) 0.016 ND ND ND ND Hexahydrocannabinol (8 Isomer) (9:-HHC) 0.016 ND ND ND ND A9-Tetrahydrocannabinol (8 Isomer) (9:-HHC) 0.016 ND ND ND ND Garanabinol Acetate (1THCA) 0.001 0.16 ND <td>Tetrahydrocannabivarin (THCV)</td> <td>0.001</td> <td>0.16</td> <td><loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<></td>	Tetrahydrocannabivarin (THCV)	0.001	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabinol (CBN) 0.001 0.16 0.99 9.86 44.36 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (Sexo-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 74.80 748.00 3366.00 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (8 Isomer) (9r-HHC) 0.017 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND A9-Tetrahydrocannabinol (A (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinolic Acid (THCA) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.014 0.43 ND	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.83	8.31	37.39
Cannabinol (CBN) 0.001 0.16 0.99 9.86 44.36 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND Tetrahydrocannabinol (Å9-THC) 0.003 0.16 UI UI UI A8-tetrahydrocannabinol (Å8-THC) 0.004 0.16 ND ND ND Matetardhydrocannabinol (\$10-THC) 0.015 0.16 ND ND ND Hexahydrocannabinol (\$10-THC) 0.017 0.16 0.98 9.85 44.32 (6aR,9R)-Δ10-Tetrahydrocannabinol (\$6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (\$1 Isomer) (9r-HHC) 0.016 0.16 ND ND ND Cannabinol Actatic (CBNO) 0.017 0.16 ND ND ND A9-Tetrahydrocannabinol (Δ9-THCP) 0.017 0.16 ND ND ND A9-Tetrahydrocannabinol (Δ8-THCP) 0.017 0.16 ND ND <td>Cannabidihexol (CBDH)</td> <td>0.005</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND Tetrohydrocannabinol (Δ9-THC) 0.004 0.16 VI UI UI Δ8-tetrohydrocannabinol (Δ8-THC) 0.004 0.16 74.80 748.00 3566.00 (6GR, 95)-Δ10-Tetrohydrocannabinol ((6GR, 9S)-Δ10) 0.017 0.16 0.98 9.85 44.32 (6GR, 9R)-Δ10-Tetrohydrocannabinol ((6GR, 9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Tetrohydrocannabinol (Alge-THCH) 0.024 0.071 ND ND ND Δ9-Tetrahydrocannabinol (Alge-THCH) 0.024 0.071 ND ND ND Δ9-Tetrahydrocannabinol (Δ9-THCH) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabinol (Δ9-THCP) 0.014 0.16 ND ND ND Δ9-Tetrahydrocannabinolo (Δ9-THCP) 0.014	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	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 74.80 748.00 3366.00 (6aR, 95)-Δ10-Tetrahydrocannabinol ((6aR, 95)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 0.98 9.85 44.32 (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 A9-Tetrahydrocannabinolic Add (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinolox (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND A9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.014	Cannabinol (CBN)	0.001	0.16	0.99	9.86	44.36
Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI UI UI Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 74.80 <td>Cannabidiphorol (CBDP)</td> <td>0.015</td> <td>0.047</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 74.80 748.00 3366.00 (6aR,95)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 0.98 9.85 44.32 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 1.75 17.48 78.68 Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.16 ND ND ND ND A9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.47 64.59 291.11 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.016 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO)	exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
(6aR,95)-Δ10-Tetrahydrocannabinol ((6aR,95)-Δ10) 0.015 0.16 ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 0.98 9.85 44.32 (6aR,95)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 1.75 17.48 78.68 Tetrahydrocannabinol (Addrifted) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinol (Addrifted) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabinol (Ag-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.16 ND ND ND Ag-Tetrahydrocannabiphorol (Ag-THCP) 0.017 0.16 6.47 64.69 291.11 Ag-Tetrahydrocannabiphorol (Ag-THCP) 0.016 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Gen,PiHCP - Cacetate (Ag-THCO) 0.036 0.16	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 0.98 9.85 44.32 (66R, 9R)-Δ10-Tetrahydrocannabinol ((6dR, 9R)-Δ10) 0.007 0.16 ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 ND ND ND Tetrahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Δ9-Tetrahydrocannabinol kadi (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 6.47 64.69 291.11 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.016 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.037 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.036 0.16 ND ND ND Δ9-THC may drocanabiphorol (Δ8-THCO) 0.056 0.16 ND ND <td>Δ8-tetrahydrocannabinol (Δ8-THC)</td> <td>0.004</td> <td>0.16</td> <td>74.80</td> <td>748.00</td> <td>3366.00</td>	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	74.80	748.00	3366.00
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexabydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 1.75 17.48 786.68 Tetrahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Δ9-Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinola (Acid (THCA) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.16 6.47 64.69 291.11 A8-Tetrahydrocannabiphorol (A8-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND Δ9-Tetrahydrocannabiphorol (A8-THCP) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (A8-THCO) 0.033 0.094 ND ND ND Q(R)-HHCP (r-HHCP) 0.	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 1.75 17.48 78.68 Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinelic Acid (THCA) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND A9-Tetrahydrocannabihonol (Δ9-THCP) 0.017 0.16 6.47 64.69 29.11 Δ8-Tetrahydrocannabihonol (Δ8-THCP) 0.041 0.16 ND ND ND Δ9-Tetrahydrocannabihonol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.005 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.066 0.16 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.026 0.079 ND ND ND 9(S)-HHCP (-HHCP) 0.026 0.079 ND	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	0.98	9.85	44.32
Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.024 0.071 ND ND ND Δ9-Tetrahydrocannabinolic Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.47 64.69 291.11 Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.011 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND A9-THC-O-acetate (A8-THCO) 0.076 0.16 ND ND ND 9(5)-HHCP (HHCP) 0.031 0.094 ND ND ND 9(47)-HCP (r-HHCP) 0.026 0.079 ND ND ND 9(78)-HHCP (-HHCP) 0.026 0.079 ND ND ND 9(75)-HHC-O-acetate (s-HHCO) 0.026 0.079 ND ND ND <td>(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)</td> <td>0.007</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.014 0.16 6.47 64.69 291.11 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.014 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND G(R)-HHC (r-HHCP) 0.026 0.079 ND ND ND G(S)-HHC O-acetate (s-HHCO) 0.026 0.079 ND ND ND G(R)-HHC -O-acetate (r-HHCO) 0.005 0.16 ND ND	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.75	17.48	78.68
Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.47 64.69 291.11 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.026 0.17 ND ND ND Q(R)-HHC (r-HHCP) 0.026 0.079 ND ND ND Q(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND Q(S)-HHC-O-acetate (r-HHCO) 0.005 0.067 ND ND ND Q(S)-HHC-O-acetate (r-HHCO) 0.005 0.067 ND ND <t< td=""><td>Tetrahydrocannabinolic Acid (THCA)</td><td>0.001</td><td>0.16</td><td>ND</td><td>ND</td><td>ND</td></t<>	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.4.7 64.69 291.11 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND ND Δ8-THC-0-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC-0-acetate (Δ8-THCO) 0.031 0.094 ND ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.066 0.16 ND ND ND Δ9-THC-0-acetate (s-HHCP) 0.026 0.079 ND ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.055 0.16 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.057 0.204 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.067 0.204 ND ND	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 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 9(TK)-Co-acetate (Δ8-THCO) 0.066 0.16 ND ND ND 9(TK)-HHCP (s-HHCP) 0.036 0.16 ND ND ND 9(TK)-HHCP (s-HHCP) 0.026 0.079 ND ND ND 9(TK)-HHCP (s-HHCP) 0.026 0.079 ND ND ND 9(TK)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(TK)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 9(TK)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 9(TK)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 9(TK)-HHC-O-acetate (r-HHCO) ND	Cannabinol Acetate (CBNO)	0.014	0.043	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(5)-HHCP (s-HHCP) 0.031 0.094 ND ND ND 9(5)-HHCP (s-HHCP) 0.066 0.16 ND ND ND 9(7)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(8)-HHC- 0-acetate (s-HHCO) 0.026 0.079 ND ND ND 9(5)-HHC-O-acetate (r-HHCO) 0.005 0.16 ND ND ND 9(7)-HHC-O-acetate (r-HHCO) 0.0067 0.204 ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND 3-THC methyl ether (A9-MeO-THC) ND ND ND ND ND Total THC (THCa^+ 0.877 + Δ9THC) ND ND ND ND ND	Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.47	64.69	291.11
Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND 9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND 9(5)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(5)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(5)-HHC-O-acetate (r-HHCO) 0.005 0.067 ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND 40-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (T HCa ⁺ 0.877 + Δ9THC) ND ND ND ND	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3-octyl-A8-Tetrohydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND ND	Cannabicitran (CBT)	0.005	0.16	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 9(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3-actyl-Δ8-Tetrohydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND	Δ8-THC-O-acetate (Δ8-THCO)	0.076	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 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND 49-THC methyl ether (A9-Me0-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
9(5)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND	Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO) ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND ND	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND	9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC) ND ND ND	3-octyl-∆8-Tetrahydrocannabinol (∆8-THC-C8)	0.067	0.204	ND	ND	ND
	Δ 9-THC methyl ether (Δ 9-MeO-THC)			ND	ND	ND
	Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 74.80 748.00 3366.00	Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			74.80	748.00	3366.00
Total CBD (CBDa * 0.877 + CBD) ND ND ND	Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG) 1.04 10.42 46.87	Total CBG (CBGa * 0.877 + CBG)			1.04	10.42	46.87
Total HHC (9r-HHC + 9s-HHC) 2.73 27.33 123.00	Total HHC (9r-HHC + 9s-HHC)			2.73	27.33	123.00
Total Cannabinoids 86.86 868.61 3908.74	Total Cannabinoids			86.86	868.61	3908.74



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:51:49 -0700

Pharm//are CANNABIS LABORATORY LIMS & ELN

SD230714-048 page 1 of 1

PharmLabs San Diego Certificate of Analysis

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Sample Blue Dream Sativa

Sample ID SD230714-048 (81175)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.47% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be: 76.9%

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	1.00	10.05	45.22
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	0.11	1.15	5.17
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.71	7.07	31.83
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	0.92	9.16	41.21
Cannabidiphorol (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
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	76.98	769.80	3464.10
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.04	10.42	46.89
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.83	18.26	82.18
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.16	6.82	68.18	306.79
Δ 8-Tetrahydrocannabiphorol (Δ 8-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
Δ 9-THC-O-acetate (Δ 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
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-∆8-Tetrahydrocannabinol (∆8-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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			76.98	769.80	3464.10
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.00	10.05	45.22
Total HHC (9r-HHC + 9s-HHC)			2.87	28.68	129.07
Total Cannabinoids			89.41	894.09	4023.39



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:53:28 -0700

QA Testing

SDPharmLabs

Pharm//are CANNABIS LABORATORY LIMS & ELN

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Brandon Starr

Authorized Signature

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Sample Blue Razz Eclair - Indica

Sample ID SD230714-049 (81176)	Matrix Concentrate (Inhalable Cannabis Go	od)
Tested for Wherezhemp, LLC		
Sampled - Rece	ived Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.80% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 80.60%).

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Bosult Bosult Bosult

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (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	1.02	10.20	45.90
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	0.10	1.04	4.66
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.80	7.98	35.92
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	0.98	9.80	44.08
Cannabidiphorol (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	80.60	806.00	3627.00
(6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	0.97	9.70	43.64
(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.89	18.86	84.87
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.97	69.66	313.47
Δ8-Tetrahydrocannabiphorol (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
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-∆8-Tetrahydrocannabinol (∆8-THC-C8)	0.067	0.204	ND	ND	ND
Δ 9-THC methyl ether (Δ 9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			80.60	806.00	3627.00
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.02	10.20	45.90
Total HHC (9r-HHC + 9s-HHC)			2.86	28.56	128.52
Total Cannabinoids			93.32	933.23	4199.55



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Pharm//are CANNABIS LABORATORY LIMS & ELN

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Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:59:34 -0700



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PharmLabs San Diego Certificate of Analysis

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sample Bubba Kush - Indica - Gas #13





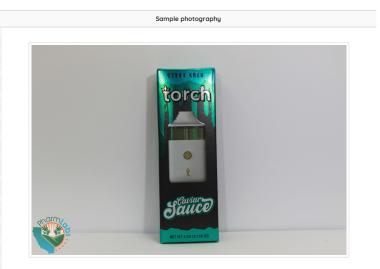
Sample ID SD230714-050 (81177)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.20% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinaid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be: 72.35%

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Bosult Bosult Bosult

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (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	0.98	9.76	43.91
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	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
$\Delta 8$ -tetrahydrocannabivarin ($\Delta 8$ -THCV)	0.021	0.064	0.85	8.49	38.19
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	0.97	9.72	43.75
Cannabidiphorol (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	72.35	723.50	3255.75
(6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.01	10.06	45.25
(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.80	17.98	80.92
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.22	62.16	279.71
Δ 8-Tetrahydrocannabiphorol (Δ 8-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
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-∆8-Tetrahydrocannabinol (∆8-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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			72.35	723.50	3255.75
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			0.98	9.76	43.91
Total HHC (9r-HHC + 9s-HHC)			2.80	28.04	126.17
Total Cannabinoids			84.17	841.66	3787.48



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count





Scan the nenticity

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:01:12 -0700



SD230714-051 page 1 of 1

PharmLabs San Diego Certificate of Analysis

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sample Frozen Grapes Indica - Sweet #55





Sample ID SD230714-051 (81178)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.95% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 81.97%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Bosult Bosult Bosult

h-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) 0.013 0.01 ND ND ND Cannabidiorcin (CBDO) 0.001 0.035 ND ND ND Abnormal Cannabidiorcin (CBDO) 0.011 0.035 ND ND ND (t-/)-98-hydroxy-Hexnhydrocannibinol (9b-HHC) 0.001 0.016 ND ND ND Cannabidior (Acid (CBDA) 0.001 0.16 ND ND ND Cannabidior (CBO) 0.001 0.16 ND ND ND Cannabidior (CBO) 0.011 0.016 ND ND ND Cannabidior (CBO) 0.011 0.016 0.11 ND ND Tetrahydrocannabivarin (THCV) 0.021 0.064 0.78 ND ND Cannabidiol (CBDH) 0.001 0.016 0.11 1.08 4.85 Cannabidiol (CBDH) 0.001 0.016 0.01 ND ND Cannabidiol (CBDH) 0.015 0.044 ND ND ND	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Abnormal Cannabidiorcin (a-CBDQ) 0.01 0.031 ND ND ND (+/-) 98-hydroxy, Hexahydrocannabinol (9b-HHC) 0.012 0.032 ND ND ND Cannabidiolic Acid (CBDA) 0.001 0.16 ND ND ND Cannabidiolic Acid (CBGA) 0.001 0.16 ND ND ND Cannabidiol (CBD) 0.001 0.16 ND ND ND Cannabidiol (CBD) 0.001 0.16 ND ND ND I(S)-THD (S-THD) 0.015 0.041 ND ND ND I(R)-THD (-THD) 0.021 0.046 .78 7.81 55.16 Cannabidiolic/CBDH) 0.001 0.16 .011 1.08 4.852 Cannabidiolic/BDP(0.015 0.038 ND ND ND Cannabidiolic/CBDH) 0.001 0.16 ND ND ND Cannabidiolic/BDP(0.015 0.038 ND ND ND Cannabidiolic/CBDH)	11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannbinol (9b-HHC) 0.012 0.036 ND ND ND 11-Hydroxy-AB-Tetrahydrocannobinol (11-Hyd-AB-THC) 0.007 0.021 ND ND ND Cannabiderol Acid (CBDA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabigerol (CBO) 0.010 0.16 ND ND ND Cannabigerol (CBO) 0.010 0.16 ND ND ND I(S)-THD (-THD) 0.025 0.075 ND ND ND I(R)-THD (-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.010 0.16 ND ND ND Astertarydrocannabiotical (Ab-THCB) 0.015 0.047 ND ND ND Cannabiol(DND 0.016 1.09 1.087 4.892 4.842 Cannabiol(CBN) 0.015 0.16 ND ND ND ND ND ND	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Ti-Hydroxy-&B-Tetrahydrocannabinol (Ti-Hyd-AB-THC) 0.007 0.021 ND ND ND Cannabigerol (CBDA) 0.001 0.16 ND ND ND Cannabigerol (CBG) 0.001 0.16 ND ND ND Cannabigerol (CBG) 0.001 0.16 ND ND ND Cannabigerol (CBG) 0.001 0.16 ND ND ND (R)-THD (-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabidifiexol (CBDH) 0.005 0.16 ND ND ND Cannabidifiexol (CBDH) 0.001 0.16 ND ND ND Cannabidifiexol (CBDH) 0.015 0.015 0.016 ND ND ND Cannabidifiekori (CBDH) 0.016 0.017 0.047 ND ND ND Cannabidifiekori (CBDH) 0.015 0.16 ND ND ND ND	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
Cannabidiolic Acid (CBDA) 0.001 0.16 ND ND ND Cannabidgerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabidiolic (CBG) 0.001 0.16 ND ND ND Cannabidiolic (CBD) 0.001 0.16 ND ND ND I(S)-THD (s-THD) 0.013 0.041 ND ND ND I(R)-THD (s-THD) 0.025 0.075 ND ND ND I(R)-THD (s-THD) 0.021 0.064 0.78 7.81 35.16 Cannabidiolic (CBDH) 0.005 0.16 ND ND ND Cannabidiolic (CBN) 0.011 0.16 ND ND ND Cannabidiolic (CBN) 0.005 0.16 ND ND ND Cannabidiolic (CBN) 0.015 0.047 ND ND ND Cannabidiolic (CBN) 0.015 0.16 ND ND ND Cannabidioli (CBN) 0.016 ND <	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
Cannabigerol Acid (CBGA) 0.001 0.16 ND ND Cannabigerol (CBG) 0.001 0.16 1.05 10.50 47.23 Cannabidiol (CBD) 0.001 0.16 ND ND ND I(S)-THD (:-THD) 0.025 0.075 ND ND ND I(R)-THD (:-THD) 0.021 0.064 0.78 7.81 35.16 Cannabidifexol (CBDH) 0.005 0.16 ND ND ND Cannabidifexol (CBDH) 0.005 0.16 ND ND ND Cannabidifexol (CBN) 0.010 0.16 1.09 10.87 48.92 Cannabidifexol (CBN) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.004 0.16 1.97 91.70 3688.65 (6af, 9S)-Δ10 0.001 0.16 ND </td <td>11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)</td> <td>0.007</td> <td>0.021</td> <td>ND</td> <td>ND</td> <td>ND</td>	11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
Cannabigerol (CBG) 0.001 0.16 1.05 0.47.23 Cannabidid (CBD) 0.001 0.16 ND ND ND I(S)-THD (s-THD) 0.013 0.041 ND ND ND I(R)-THD (r-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (A8-THCV) 0.001 0.16 0.11 1.08 4.85 A8-tetrahydrocannabivarin (A8-THCV) 0.001 0.16 ND ND ND Cannabidihexol (CBN) 0.002 0.064 0.78 7.81 35.16 Cannabidihexol (CBN) 0.001 0.16 1.09 10.87 48.92 Cannabidihexol (CBN) 0.001 0.16 1.09 10.87 48.92 Cannabidiphorol (CBNP) 0.005 0.47 ND ND ND Cannabidiphorol (CBNP) 0.005 0.16 ND ND ND Cannabidiphorol (CBNP) 0.001 0.16 ND ND ND Cannabidibro (CBN) 0.016	Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD) 0.01 0.16 ND ND ND I(S)-THD (s-THD) 0.013 0.041 ND ND ND I(R)-THD (r-THD) 0.025 0.075 ND ND ND Iterahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabidihexol (CBD+) 0.005 0.16 ND ND ND Tetrahydrocannabivarin (A8-THCV) 0.013 0.038 ND ND ND Cannabidiol (CBN) 0.010 0.16 ND ND ND ND Cannabidiol (CBN) 0.015 0.047 ND ND ND ND Cannabidiol (A9-THC) 0.005 0.16 ND ND ND ND Atertarhydrocannabinol (A9-THC) 0.005 0.16 ND ND ND ND Atertarhydrocannabinol (A8-THC) 0.0017 0.16 ND ND <td>Cannabigerol Acid (CBGA)</td> <td>0.001</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cannabigerol Acid (CBGA)	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) 0.011 0.016 0.11 1.08 4.85 A8-tetrahydrocannabivarin (A8-THCV) 0.021 0.064 0.78 7.81 35.16 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND ND Cannabidihexol (CBN) 0.015 0.038 ND ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND A8-tetrahydrocannabinol (A9-THC) 0.004 0.16 81.97 819.70 5688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol (K6R,9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9r-HHC) 0.016 0.16 ND ND ND ND GaR,9S)-Δ10-Tetrahydrocannabinol (6aR,9S)-Δ10) 0.017	Cannabigerol (CBG)	0.001	0.16	1.05	10.50	47.23
1(R)-THD (r-THD) 0.025 0.075 ND ND ND Tetrahydrocannabivarin (A8-THCV) 0.001 0.16 0.11 1.08 4.85 A8-tetrahydrocannabivarin (A8-THCV) 0.021 0.026 0.78 7.81 35.16 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Cannabidiphorol (CBDP) 0.015 0.038 ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND Cannabidiphorol (CBDP) 0.005 0.16 ND ND ND ND Tetrahydrocannabinol (Å9-THC) 0.003 0.16 UI UI UI UI UI A8-tetrahydrocannabinol (Å8-THC) 0.004 0.16 819.7 819.70 5688.65 (6aR,9S)-A10-Tetrahydrocannabinol (GaR,9S)-A10) 0.017 0.16 ND	Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
Tetrahydrocannabivarin (THCV) 0.001 0.16 0.11 1.08 4.85 Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 0.78 7.81 35.16 Cannabidihexol (CBDH) 0.003 0.013 0.003 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.015 0.047 ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND A8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 81.97 819.70 5688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9-HHC) 0.017 0.16 ND ND ND GaR,9R)-Δ10-Tetrahydrocannabinol (GaR,9R)-Δ10) 0.007 0.16 ND ND ND Cannabicitan (CBI) 0.016 0.16	1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
∆8-tetrahydrocannabivarin (∆8-THCV) 0.021 0.064 0.78 7.81 35.16 Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabivol (∆9-THCB) 0.013 0.038 ND ND ND Cannabidighorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND Cannabidighorol (CBDP) 0.015 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND Cannabidighorol (CBDP) 0.015 0.16 ND ND ND exo-THC (exo-THC) 0.004 0.16 8197 819.70 3688.65 (6dR) RS)-J010-Tetrahydrocannabinol (6aR-RP)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND	1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Cannabidiexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidighorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND exo-THC (exo-THC) 0.004 0.16 8197 819.70 3688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9-HHC) 0.017 0.16 ND ND ND Gannabinol (G Isomer) (9-HHC) 0.016 ND ND ND ND Hexahydrocannabinol (R Isomer) (9-HHC) 0.016 ND ND ND ND Gannabinol Acetate (CBNO) 0.017 0.16 ND ND ND ND	Tetrahydrocannabivarin (THCV)	0.001	0.16	0.11	1.08	4.85
Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidiphorol (CBN) 0.001 0.16 1.09 10.87 48.92 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND wao-THC (exo-THC) 0.003 0.16 UI UI UI UI A8-tetrahydrocannabinol (Δ9-THC) 0.003 0.16 ND ND ND A8-tetrahydrocannabinol (San,95)-Δ10-Tetrahydrocannabinol (6aR,95)-Δ10 0.015 0.16 ND ND ND Hexahydrocannabinol (Sisomer) (9-THC) 0.017 0.16 ND ND ND Hexahydrocannabinol (Sisomer) (9-THC) 0.016 ND ND ND ND Hexahydrocannabinol (GaR,9R)-Δ10 0.007 0.16 ND ND ND A9-tetrahydrocannabinexol (A9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 </td <td>Δ8-tetrahydrocannabivarin (Δ8-THCV)</td> <td>0.021</td> <td>0.064</td> <td>0.78</td> <td>7.81</td> <td>35.16</td>	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.78	7.81	35.16
Cannabinol (CBN) 0.001 0.16 1.09 10.87 48.92 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.004 0.16 81.97 819.70 3688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol (Δ8-THC) 0.015 0.16 ND ND ND Hexahydrocannabinol (Δ8-THC) 0.017 0.16 81.97 819.70 3688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9-HHC) 0.017 0.16 ND ND ND Hexahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinolic (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 ND <td>Cannabidihexol (CBDH)</td> <td>0.005</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Cannabidiphorol (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 A8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND (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 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.007 0.16 ND ND ND A9-Tetrahydrocannabinol (A9-THCH) 0.001 0.16 ND ND ND Cannabinol Acetote (CBNO) 0.014 0.043 ND ND ND Cannabinol Acetote (CBNO) 0.017 0.16 ND ND ND Cannabinol Acetote (CBNO) 0.014 0.16 ND ND ND Cannabinol Acetote (CBNO) 0.017 0.16 ND ND <	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
exo-THC (exo-THC) 0.005 0.16 ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI UI UI Δ8-tetrahydrocannabinol (Δ9-THC) 0.004 0.16 81.97 3688.65 (6GR, 9S)-Δ10-Tetrahydrocannabinol (6GR, 9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (SIsomer) (9s-HHC) 0.017 0.16 1.32 15.19 59.35 (6GR, 9SP)-Δ10-Tetrahydrocannabinol (6GR, 9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.15 21.53 96.87 Tetrahydrocannabinol (Ad (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabicitran (CBT) 0.017 0.16 6.96 6.35 31.35 A8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND	Cannabinol (CBN)	0.001	0.16	1.09	10.87	48.92
Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI UI UI Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 819.70 3688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0.16 ND ND Hexahydrocannabinol (Sismer) (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) (9-HHC) 0.016 0.16 ND ND ND 49-Tetrahydrocannabinol (A Isomer) (9-HHC) 0.016 0.16 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 ND ND ND Cannabinol CBT 0.017 0.16 ND ND ND Cannabinol CBT 0.017 0.16 ND ND ND Cannabinol CBT 0.016 ND ND ND ND <	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 819.70 3688.65 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.32 15.19 59.35 (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 A9-Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinol (Δ8-THCP) 0.014 0.043 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.16 ND ND ND Cannabicitran (CBT) 0.014 0.16 ND ND ND Cannabicitran (CBT) 0.026 0.16 ND ND ND A8-Tetrahydrocannabiphorol (Δ8-THCP) 0.031 0.094 ND ND A9-Tetrahydrocannabiphorol (Δ8-THCP) 0.046 0.16 ND	exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
(6aR,95)-Δ10-Tetrahydrocannabinol ((6aR,95)-Δ10) 0.015 0.16 ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.32 13.19 59.35 (6aR,95)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Δ9-Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND A9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.96 6.96.35 313.35 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND Q5)-HHC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND 9(S)-HHCP (s-HHCP) 0.031	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.32 13.19 59.35 (6dR, 9R)-Δ10-Tetrahydrocannabinol (6dR, 9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.15 21.53 96.87 Tetrahydrocannabinol (Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinol (Acid (THCA) 0.001 0.016 ND ND ND Δ9-Tetrahydrocannabinol (Acid (THCA) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.96 63 313.35 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.016 ND ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND G(R)-HHCP (-HHCP) 0.031 0.094 ND ND ND G(R)-HHCP (-HHCP) 0.035 0.16 ND ND ND G(R)-HHCP (-HHCP) 0.026 0.0	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	81.97	819.70	3688.65
(6aR,PR)-Δ10-Tetrahydrocannabinol ((6aR,PR)-Δ10) 0.007 0.16 ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.15 21.53 96.87 Tetrahydrocannabinol (A Isomer) (9r-HHC) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinexid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinexid (Δ9-THCH) 0.024 0.071 0.16 6.96 59.33.3.55 Δ8-Tetrahydrocannabinexid (Δ9-THCP) 0.017 0.16 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 ND ND ND Cannabindran (CBT) 0.016 ND ND ND ND Cannabindran (CBT) 0.035 0.16 ND ND ND Δ9-THCP (c-HHCP) 0.031 0.094 ND ND ND Δ9-THC -0-acetate (Δ9-THCO) 0.066 0.16 ND ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND </td <td>(6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10)</td> <td>0.015</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	(6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.15 21.53 96.87 Tetrahydrocannabinol Acid (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinexol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND A9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.96 69.63 313.35 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.006 0.16 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND Q(S)-HHCP (s-HHCP) 0.026 0.079 ND ND ND Q(R)-HHCP -c-acetate (s-HHCO) 0.005 0.16 <	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.32	13.19	59.35
Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.016 0.033 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.96 5 313.355 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.014 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND A9-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND ND 9(S)-HHC-O-acetate (S-HHCO) 0.066 0.16 ND ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.007 0.024 ND ND	(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.024 0.071 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.016 6.96 69.65 313.35 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.016 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ9-THC O-acetate (Δ8-THCO) 0.007 0.16 ND ND ND Δ9-THC O-acetate (Δ9-THCO) 0.036 0.16 ND ND ND Δ9-THC O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND 9(R)-HHC P (-+HHCP) 0.025 0.079 ND ND ND 9(R)-HHC P (-+HHCP) 0.026 0.079 ND ND ND 9(R)-HHC P (-+HHCP) 0.026 0.079 ND ND ND 9(R)-HHC O-acetate (r-HHCO) 0.005 0.16 ND ND ND	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.15	21.53	96.87
Cannabinol Acetate (CBNO) 0.014 0.043 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.16 6.96 5.33.55 A8-Tetrahydrocannabiphorol (A8-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND A8-THC-O-acetate (A8-THCO) 0.007 0.16 ND ND ND A8-THC-O-acetate (A8-THCO) 0.037 0.041 0.041 ND ND A9-THC-O-acetate (A8-THCO) 0.036 0.16 ND ND ND 9(S)-HHCP (c-HHCP) 0.031 0.094 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.066 0.16 ND ND ND 9(S)-HHC-O-acetate (c-HHCO) 0.005 0.16 ND ND ND 9(S)-HHC-O-acetate (c-HHCO) 0.005 0.067 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.005 0.067 ND ND ND 9(S)-HHC-O-acetate (r-HH	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.96 69.63 313.35 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.007 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.066 0.16 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND 9(R)-HHCP (-HHCP) 0.026 0.079 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.006 0.16 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.007 0.007 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.007 0.007 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.007 0.007 ND ND ND <	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ8-ThtC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.066 0.16 ND ND ND 9(S)-HHCP (HHCP) 0.026 0.079 ND ND ND 9(R)-HHCP -c-acetate (S-HHCO) 0.026 0.079 ND ND ND 9(R)-HHC-O-acetate (S-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (S-HHCO) 0.007 0.007 ND ND ND 9(R)-HHC-O-acetate (S-HHCO) 0.007 0.016 ND ND ND 9(R)-HHC-O-acetate (S-HHCO) 0.007 0.026 ND ND ND 9(R)-HHC-O-acetate (S-HHCO) 0.007 0.027 ND ND ND 3-octul-AB-Tetra	Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Cannabicitran (CBT) 0.005 0.16 ND ND ND A8-THC-O-acetate (A8-THCO) 0.076 0.16 ND ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND ND 9(S)-HHCP (s-HHCP) 0.066 0.16 ND ND ND 9(S)-HHCP (s-HHCP) 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 9(S)-HHC-O-acetate (r-HHCO) 0.005 0.067 0.204 ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.204 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) ND ND ND ND Total THC (THCa^0.9877 + Δ9THC + Δ8THC + Δ10THC (THCa^0.98	Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.96	69.63	313.35
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(S)-HHCP (s-HHCP) 0.026 0.079 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.026 0.079 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.005 0.067 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.067 0.067 ND ND ND 3-0-tdp (AB-Tetrahydrocannabinal (Δ8-THC-C8) 0.067 0.067 ND ND ND 3-THC methyl ether (Δ9-MeO-THC) ND ND ND ND ND Total THC + Δ8THC + Δ0THC (THCa* 0.877 + Δ9THC + Δ8THC + Δ10THC) ND ND ND ND Total CBD (CBDa* 0.877 + CBD) ND ND ND ND ND <	Δ 8-Tetrahydrocannabiphorol (Δ 8-THCP)	0.041	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(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.067 0.00 ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.067 0.067 0.00 ND ND 3-octyl-Δ8-Tetrahydrocannabinal (Δ8-THC-C8) 0.067 0.067 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND ND Total THC + Δ8THC + Δ10THC (THCa ⁺ 0.877 + Δ9THC + Δ8THC + Δ10THC) ND ND ND ND Total CBG (CBGa ⁺ 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa ⁺ 0.877 + CBC) 1.05 1.05 47.23 156.22 Total HHC (9r-HHC +9s-HHC) 3.47 34.72 156.22	Cannabicitran (CBT)	0.005	0.16	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(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) 0.067 0.204 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) 0.067 0.204 ND ND ND 3-octgl-A8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND ND Total THC (THCa *0.877 + Δ9THC + Δ10THC (THCa *0.877 + Δ9THC + Δ10THC + Δ10THC) 81.97 819.70 3688.65 Total CBD (CBGa *0.877 + CBD) ND ND ND ND Total CBG (CBGa *0.877 + CBG) 1.05 47.23 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22 156.22 <td>Δ8-THC-O-acetate (Δ8-THCO)</td> <td>0.076</td> <td>0.16</td> <td>ND</td> <td>ND</td> <td>ND</td>	Δ8-THC-O-acetate (Δ8-THCO)	0.076	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 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3 A9-THC methyl ether (49-MeO-THC) ND ND ND A9-THC methyl ether (49-MeO-THC) ND ND ND ND Total THC + ABTHC + ADTHC (THCa* 0.877 + A9THC + ABTHC + ABTHC + AIOTHC (THCa* 0.877 + CB) ND ND ND Total CBD (CBGa* 0.877 + CBD) ND ND ND ND Total CBD (CBGa* 0.877 + CBG) 1.05 47.23 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22 156.22	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 3°-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND ND 3°-ottyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND ND 3°-ottyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND ND 3°-DtC methyl ether (A9-MeO-THC) ND ND ND ND ND Total THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC) ND ND ND ND Total CBD (CBGa*0.877 + CBG) ND ND ND ND Total CBD (CBGa*0.877 + CBG) 1.05 1.05 47.23 156.22 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22 156.22	Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO) ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa *0.877 + Δ9THC) ND ND ND ND Total THC + Δ8THC + Δ10THC (THCa *0.877 + Δ9THC + Δ10THC) 81.97 819.70 3688.65 Total CBG (CBGa *0.877 + CBD) ND ND ND ND Total CBG (CBGa *0.877 + CBG) 1.05 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND ND Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 81.97 819.70 368.65 Total CBG (CBGa * 0.877 + CBG) ND ND ND ND Total CBG (CBGa * 0.877 + CBG) 1.05 1.05 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 81.97 819.70 368.65 Total CBD (CBGa * 0.877 + CBG) ND ND ND ND Total CBC (CBGa * 0.877 + CBG) 1.05 1.05 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
Total THC (THCa * 0.877 + Д9THC) ND ND ND Total THC + Д8THC + Д10THC (THCa * 0.877 + Д9THC + Д8THC + Д10THC) 81.97 819.70 3688.65 Total CBD (CBDa * 0.877 + CBD) ND ND ND Total CBG (CBGa * 0.877 + CBG) 1.05 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	3-octyl-∆8-Tetrahydrocannabinol (∆8-THC-C8)	0.067	0.204	ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa ⁺ 0.877 + Δ9THC + Δ8THC + Δ10THC) 81.97 819.70 3688.65 Total CBD (CBDa ⁺ 0.877 + CBD) ND ND ND Total CBG (CBGa ⁺ 0.877 + CBG) 1.05 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	Δ 9-THC methyl ether (Δ 9-MeO-THC)			ND	ND	ND
Total CBD (CBDa * 0.877 + CBD) ND ND Total CBG (CBGa * 0.877 + CBG) 1.05 10.50 47.23 Total HHC (9r-HHc + 9s-HHc) 3.47 34.72 156.22	Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total CBG (CBGa ` 0.877 + CBG) 1.05 10.50 47.23 Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			81.97	819.70	3688.65
Total HHC (9r-HHC + 9s-HHC) 3.47 34.72 156.22	Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
	Total CBG (CBGa * 0.877 + CBG)			1.05	10.50	47.23
Total Cannabinoids 95.43 954.31 4294.38	Total HHC (9r-HHC + 9s-HHC)			3.47	34.72	156.22
	Total Cannabinoids			95.43	954.31	4294.38



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count





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Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:16:27 -0700

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SD230714-052 page 1 of 1

PharmLabs San Diego Certificate of Analysis

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sample GG4 Hybrid - Gas #10

Sample ID SD230714-052 (81179)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 18, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.86% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 81.28%.

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	1.02	10.23	46.04
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	1.08	10.83	48.74
Cannabidiphorol (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	81.28	812.80	3657.60
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.23	12.25	55.14
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.01	20.10	90.43
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.97	69.69	313.59
Δ8-Tetrahydrocannabiphorol (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
9(R)-HHC-O-acetate (r-HHCO)			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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa $^{\circ}$ 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			81.28	812.80	3657.60
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.02	10.23	46.04
Total HHC (9r-HHC + 9s-HHC)			3.23	32.35	145.57
Total Cannabinoids			93.59	935.90	4211.53









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Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:47:39 -0700



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QA Testing



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sample Granddaddy Purple Indica - Sweet #46



Sample ID SD230714-053 (81180)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 18, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.67% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be: 78.95%

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Result Result Result

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	1.09	10.86	48.85
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 (∆9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.09	10.85	48.83
Cannabidiphorol (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
∆8-tetrahydrocannabinol (∆8-THC)	0.004	0.16	78.95	789.50	3552.75
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.31	13.11	58.98
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.17	21.74	97.81
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.87	68.72	309.26
Δ8-Tetrahydrocannabiphorol (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
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-∆8-Tetrahydrocannabinol (∆8-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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa $^{\circ}$ 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			78.95	789.50	3552.75
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.09	10.86	48.85
Total HHC (9r-HHC + 9s-HHC)			3.48	34.84	156.79
Total Cannabinoids			91.48	914.77	4116.48



UI Not Identified ND Not Detected N/A Not Applicable DI Dimit of Detection LOQ Limit of Quantification <LOQ Detected NUCL Above upper limit of linearity >ULCL Above upper limit of linearity CFU/Q Colong Forming Units per 1 gram TNTC Too Numerous to Count







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Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:48:49 -0700

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sample Strawberry Couch - Sativa - Sweet #27

QA Testing



Sample ID SD230714-054 (81181)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 18, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.42% | 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 (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannobinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be: 75.42%

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Bosult Bosult Bosult

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	0.94	9.36	42.13
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	1.01	10.13	45.57
Cannabidiphorol (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	75.42	754.20	3393.90
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.20	12.04	54.16
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.02	20.20	90.89
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.54	65.43	294.44
Δ8-Tetrahydrocannabiphorol (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
9(R)-HHC-O-acetate (r-HHCO)			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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa $^{\circ}$ 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			75.42	754.20	3393.90
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			0.94	9.36	42.13
Total HHC (9r-HHC + 9s-HHC)			3.22	32.23	145.05
Total Cannabinoids			87.14	871.36	3921.10



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:49:50 -0700

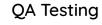


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PharmLabs San Diego Certificate of Analysis

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Sample Wedding Cake Hybrid - Fruit #51





Sample ID SD230714-055 (81182)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 18, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.82% | 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 (+)d8-THC, (+)d8-THC is a different compound from the main (-)d8-THC canabinaid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 80.50%

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Posult Posult Posult

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	1.04	10.40	46.82
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 (∆9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.05	10.52	47.35
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (∆9-THC)	0.003	0.16	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	80.50	805.00	3622.50
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.28	12.76	57.41
(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.33	23.34	105.03
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.78	67.76	304.94
Δ8-Tetrahydrocannabiphorol (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
9(R)-HHC-O-acetate (r-HHCO)			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)			ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			80.50	805.00	3622.50
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.04	10.40	46.82
Total HHC (9r-HHC + 9s-HHC)					
			3.61	36.10	162.44



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:50:46 -0700

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PharmLabs San Diego Certificate of Analysis

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sample Fruit Punch Sativa - Fruit #9

QA	Testing



Sample ID SD230714-056 (81183) Matrix Concentrate (Inhalable Cannabis Good)		
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 17, 2023
Analyses executed CANX, QARUSH		Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.86% | 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 (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannobinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 88.80%).

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level LOD LOO Bosult Bosult Bosult

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆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	1.12	11.19	50.34
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	0.13	1.26	5.68
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.93	9.30	41.83
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	9.93	44.67
Cannabidiphorol (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
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	80.80	808.00	3636.00
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.27	12.67	57.00
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.28	22.81	102.66
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.99	69.86	314.38
Δ 8-Tetrahydrocannabiphorol (Δ 8-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
9(R)-HHC-O-acetate (r-HHCO)			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)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			80.80	808.00	3636.00
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.12	11.19	50.34
Total HHC (9r-HHC + 9s-HHC)			3.55	35.48	159.66
Total Cannabinoids			94.50	945.01	4252.56



UI Not Identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Otenctification <LOQ Detected NUCU. Above upper limit of linearity >ULCU. Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count





Scan the nenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:02:28 -0700

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