SD230412-060 page 1 of 1

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Sample Ocho Sour Tangie Bombers (S)

QA Testing



Sample ID SD230412-060 (72086) Matrix Flower (Inhalable Cannabis Good) Tested for Top Shelf Hemp Co Sampled -Received Apr 12, 2023 Reported Apr 14, 2023

Analyses executed CANX, MWA

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.31% | 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 (+)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 in is estimated to be 1:59%. BG Concentration is estimated to be 1:59%.

CANX - Cannabinoids Analysis

Analyzed Apr 14, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **J**.81% at the 95% Confidence Level

Considerior (EBO) 0.007 ND NN (r/-)7B-Apdrong-Heedingtron (GBO) 0.01 0.01 0.01 ND NN (r/-)7B-Apdrong-Heedingtron consilion (GH-HIG) 0.027 0.027 ND NN Considering CBO 0.001 0.056 0.058 0.058 0.058 0.056	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Aborn Consider on (ADBC)NDNDND(A) (7) 39% Jung 2000 (19% JUNG)0.000	11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
(r)-2)B-glating-Heading-Constrained (05-HHQ)0.0070.0070.0070.000.00Considered Act (CBA)0.0010.00 <t< td=""><td>Cannabidiorcin (CBDO)</td><td>0.002</td><td>0.007</td><td>ND</td><td>ND</td></t<>	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
11-ygroup/ab-Terrahydrocannobinol (11-hyd.Ab-THC)0.00	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
Combiged Add (2BA) 0.091 0.6 9.89 9.89 Combiged (CBA) 0.091 0.6 0.40 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.04 0.60 0.05	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
Consequery Acid (26A)0.010.40 <t< td=""><td>11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)</td><td>0.007</td><td>0.021</td><td>ND</td><td>ND</td></t<>	11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Consider 0.001 0.16 0.03 0.03 0.03 0.041 ND 0.05 0.041 ND ND <t< td=""><td>Cannabidiolic Acid (CBDA)</td><td>0.001</td><td>0.16</td><td>13.89</td><td>138.92</td></t<>	Cannabidiolic Acid (CBDA)	0.001	0.16	13.89	138.92
Canadada (BD) 0.011 0.016 0.94 9.9 (S)-THD (C-THD) 0.023 0.015 N.0 N.0 Terto-Hydrocannabivarin (APT-V) 0.001 0.16 N.0 N.0 Setterity-Horocannabivarin (APT-V) 0.001 0.16 N.0 N.N Cannabidativari (APT-V) 0.005 0.16 N.0 N.N Cannabidativari (APT-V) 0.001 0.16 N.0 N.N Cannabidativari (APT-NP) 0.001 0.16 N.0 N.N Cannabidativari (APT-NP) 0.001 0.16 N.0 N.N Cannabidativari (APD-NP) 0.005 0.16 N.0 N.N Cannabidativari (APD-NP) 0.005 0.16 N.0 N.N Vest-tritydrocannabinol (GAR-NP) 0.015 0.16 N.0 N.N Vest-tritydrocannabinol (GAR-NP) 0.016 N.0 N.N Vest-tritydrocannabinol (GAR-NP) 0.016 N.0 N.N Vest-tritydrocannabinol (GAR-NP) 0.016 N.0 N.N	Cannabigerol Acid (CBGA)	0.001	0.16	0.40	4.00
10)-Th0 (s-TH0)0.010.04N0N0Tetrahydrocanabivaria (THC/)0.0210.061N0N02.5.12 (SDP)0.0510.0520.063N0N0Canabidhesia (GDP)0.0510.0530.0530.05N0N0Tetrahydrocanabivaria (GDP)0.0510.0530.0530.05N0N0Canabidhesia (GDP)0.0510.047N0N0N0Canabidhesia (GDP)0.0550.047N0N0N0Canabidhesia (GDP)0.0550.047N0N0N0Canabidhesia (GDP)0.0550.047N0N0N0Canabidhesia (GDP)0.0550.047N0N0N0Tetrahydrocanabina (GDP)0.0550.06N0N0N0Tetrahydrocanabina (GDP)0.0550.06N0N0N0Tetrahydrocanabina (GDP)0.060.070.16N0N0Sector (GDP)0.070.16N0N0N0Canabidhesia (GDP)0.070.16N0N0N0Sector (GDP)0.070.16N0N0N0Canabidhesia (GDP)0.070.16N0N0N0Canabidhesia (GDP)0.070.16N0N0N0Sector (GDP)0.070.16N0N0N0Canabidhesia (GDP)0.070.16N0N0N0Sector (GDP)0.070.16N0N0N0	Cannabigerol (CBG)	0.001	0.16	0.03	0.32
npnpnpNpNpNpNpTetrahydrocannabivarin (Ha-ThCV)0.010.050.05NDNDExternalydrocannabivarin (A2-ThCV)0.020.064NDNDCannabidheau (EBDH)0.0050.050.05NDNDCannabidheau (EBDH)0.0050.067NDNDNDCannabidheau (EBDH)0.0050.067NDNDNDCannabidheau (EBDH)0.0050.067NDNDNDCannabidheau (EBDH)0.0050.064NDNDNDCannabidheau (EBDH)0.0050.064NDNDNDex-ThCl(Seo-ThC)0.0050.064NDNDNDExternalydrocannabinal (Ba-ThC)0.0050.064NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.0050.064NDNDExternalydrocannabinal (GB-THC)0.0070.16NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDND(647,87)-JAD-Tetrahydrocannabinal (GB-THC)0.016NDNDCannabinaliz Actific (GB-THC)0.016NDNDNDCannabinaliz Actific (GB-THC)0.016NDND<	Cannabidiol (CBD)	0.001	0.16	0.96	9.61
Tertong/acconsobion/s (HCV)0.0010.06N0NNAbtentivy/acconsobion/s (0.8-THCV)0.0030.064N0NNCanabidiseu (CBDH)0.0030.0130.0030.016N0Tertong/acconsobion/s (0.174CS)0.0010.0150.0047NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBDP)0.0050.066N0NNCanabidisharou (CBR, SP)-JON0.0070.16NNNNCanabidisharou (GRR, SP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNMexing/acconsobinol (SARP)-JON0.0070.16NNNNAbtering/acconsobinol (SARP)-JON0.0070.16NNNNSARP-Hardy-Canabide (JARP)-JON <t< td=""><td>1(S)-THD (s-THD)</td><td>0.013</td><td>0.041</td><td>ND</td><td>ND</td></t<>	1(S)-THD (s-THD)	0.013	0.041	ND	ND
Ab-terrulydrocannabinen (AB-THCV)0.0210.044NDNDCannabidihesen (CBDH)0.0050.015NDNDCannabidihesen (CBDH)0.0010.0150.016NDNDCannabidihesen (CBDH)0.0010.016NDNDNDCannabidihesen (CBDH)0.0050.016NDNDNDcannabidihesen (CBDH)0.0050.016NDNDNDcannabidihesen (CBDH)0.0050.016NDNDNDcannabidihesen (CBDH)0.0050.016NDNDNDcannabidihesen (CBDH)0.0050.016NDNDNDCannabidihesen (CBDH)0.0070.16NDNDNDCannabidihesen (CBDH)0.0070.16NDNDNDCannabidihesen (CBDH)0.0070.16NDNDNDCannabidihesen (CBDH)0.0070.16NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.0160.016NDNDNDCannabidihesen (CBDH)0.016<	1(R)-THD (r-THD)	0.025	0.075	ND	ND
Cannabiditewol (GBDH) 0.005 0.16 ND ND Tetrahydracannabiutol (AP-THCB) 0.015 0.053 0.054 ND ND Cannabidityboral (GBDP) 0.015 0.047 ND ND ND Cannabidityboral (GBDP) 0.015 0.047 ND ND ND Cannabidityboral (GBDP) 0.005 0.046 ND ND ND Tetrahydracannabinal (GAP-THC) 0.005 0.16 ND ND ND Ab-tetrahydracannabinal (GAP,THC) 0.015 0.16 ND ND ND Ab-tetrahydracannabinal (GBR-THC) 0.015 0.16 ND ND ND Ab-tetrahydracannabinal (GBR-THC) 0.017 0.16 ND ND ND Ab-tetrahydracannabinal (GBR-THC) 0.016 0.016 ND ND ND Ab-tetrahydracannabinal (Ab-THC) 0.016 ND ND ND ND Ab-Tetrahydracannabinal (Ab-THC) 0.016 ND ND ND ND	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tertanydrocannabulol (Ma-THCB) 0.013 0.033 ND ND Cannabulo (CBM) 0.001 0.016 ND ND Cannabulo (CBM) 0.001 0.016 ND ND cannabulo (CBM) 0.005 0.066 ND ND cannabulo (LGM-THCG) 0.005 0.06 ND ND Cannabulo (LGM-THCG) 0.004 0.06 1.06 ND Cannabulo (LGM-THCG) 0.004 0.06 1.06 ND Cannabulo (LGM-THCG) 0.007 0.16 ND ND Cannabulo (LGM-THCH)	$\Delta 8$ -tetrahydrocannabivarin ($\Delta 8$ -THCV)	0.021	0.064	ND	ND
Cannabianal (CBN) 0.001 0.16 ND ND Cannabianal (CBD) 0.015 0.047 ND ND Cannabianal (CBD) 0.005 0.046 ND ND Tetrahydrocannabianal (AB-THC) 0.005 0.066 ND ND AB-tetrahydrocannabianal (AB-THC) 0.015 0.16 ND ND AB-tetrahydrocannabianal (GRA, SPS)-JuD) 0.015 0.16 ND ND Hexadydrocannabianal (GRA, SPS)-JuD) 0.017 0.16 ND ND Hexadydrocannabianal (GRA, SPS)-JuD) 0.017 0.16 ND ND Hexadydrocannabianal (GRA, SPS)-JuD) 0.016 0.017 0.16 ND ND Hexadydrocannabianal (GRA, SPS)-JUD) 0.017 0.16 ND ND ND AB-tetrahydrocannabianal (GRA, SPS)-JUD) 0.017 0.16 ND ND ND AB-tetrahydrocannabianal (GRA, SPS)-JUD 0.017 0.16 ND ND ND Cannabianal Acette (GRA) 0.016 ND ND	Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Cannabiliphorol (CBDP) 0.015 0.047 ND NN exo-THC (exo-THC) 0.005 0.016 ND ND exo-THC (exo-THC) 0.005 0.016 ND ND Atterthyldrocannabiol (0.9-THC) 0.001 0.016 ND PMD Atterthyldrocannabiol (0.8-THC) 0.001 0.016 ND PMD Hexahydrocannabiol (0.8-THC) 0.007 0.16 ND PMD Hexahydrocannabiol (0.8-THC) 0.017 0.16 ND PMD Gend SyhJ-Al-Terthyldrocannabiol (0.8-THC) 0.016 ND ND PMD Connabional Acetate (CBNO) 0.016 0.016 ND PMD Connabional Acetate (CBNO) 0.014 0.043 ND PMD Connabional Acetate (CBNO) 0.016 ND	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
exo-THC (exo-THC) 0.005 0.16 ND ND Tetrahydrocannabin (ds/THC) 0.003 0.16 UI UI ds-tetrahydrocannabin (ds/THC) 0.015 0.16 ND ND (6R,SP)-A10-Tetrahydrocannabin (ds/SPAC) 0.015 0.16 ND ND (6R,SP)-A10-Tetrahydrocannabin (ds/SPAC) 0.017 0.16 ND ND (6R,SP)-A10-Tetrahydrocannabin (ds/SPAC) 0.016 0.16 ND ND (6R,SP)-A10-Tetrahydrocannabin (ds/SPAC) 0.016 0.16 ND ND (6R,SP)-A10-Tetrahydrocannabin (ds/SPAC) 0.016 0.16 ND ND A9-Tetrahydrocannabin (ds/SPAC) 0.016 0.017 ND ND A9-Tetrahydrocannabin (ds/SPAC) 0.014 0.043 ND ND A9-Tetrahydrocannabin (ds/SPAC) 0.014 0.043 ND ND Cannabin (ds/SPAC) 0.014 0.043 ND ND A9-Tetrahydrocannabin (ds/SPAC) 0.016 ND ND ND A9-Tetrahydrocannab	Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydracannabinol (Å3-THC) 0.063 0.16 UI UI Δ8-tetrahydracannabinol (Å3-THC) 0.064 0.16 1.99 9.99 (68,95)-0.10-Tetrahydracannabinol (68,78)-201) 0.017 0.16 ND ND Hexahydracannabinol (Sisomer) (9s-HHC) 0.007 0.16 ND ND Gerd, 95)-2.10-Tetrahydracannabinol (68,78)-2.00) 0.016 1.01 ND ND Hexahydracannabinol (Risomer) (9s-HHC) 0.001 0.16 1.79 1.79 Ab-Tetrahydracannabinol (Risomer) (9s-HHC) 0.016 1.79 1.79 Ab-Tetrahydracannabinol (Risomer) (9s-HHC) 0.01 0.16 1.79 1.79 Ab-Tetrahydracannabinol (Risomer) (9s-HHC) 0.01 0.16 1.79 1.79 Ab-Tetrahydracannabinol (Risomer) (9s-HHC) 0.01 0.16 1.79 1.79 Ab-Tetrahydracannabinor (8,1HC) 0.01 0.01 0.16 ND ND Ab-Tetrahydracannabinor (8,1HC) 0.01 0.16 ND ND ND Ab-Tetrahydracannabinor (8,1HC) 0.03 0.04 ND ND ND Ab-Tetrahydracannabinor (8,1HC) 0.05 0.16 ND ND ND Ab-Tetrahydracannabinor (8,1HC) 0.05 0.16<	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 1.99 19.9 (60R, 95)-Δ10 - Tetrahydrocannabinol (Siener) (9s-HHC) 0.005 0.16 ND ND (60R, 95)-Δ10 - Tetrahydrocannabinol (Siener) (9s-HHC) 0.007 0.16 ND ND (60R, 95)-Δ10 - Tetrahydrocannabinol (Siener) (9s-HHC) 0.007 0.16 ND ND Hexahydrocannabinol (Siener) (9s-HHC) 0.016 0.016 ND ND Δ9-Tetrahydrocannabinol (Ad (HCA) 0.024 0.071 ND ND Cannabinol (Ad (HCA) 0.016 0.016 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol (Ad (HCA) 0.017 0.016 ND ND Cannabinor (Ad (HCA) 0.017 0.016 ND ND Cannabinor (Ad (HCA) 0.017 0.016 ND ND Cannabinor (Ad (HCA) 0.005 0.016 ND ND Cannabinor (Ad (HCA) 0.017 0.016 ND ND AS = Tetrahydr	exo-THC (exo-THC)	0.005	0.16	ND	ND
(68,95)-A0-Tetrahydrocannabinol ((68,95)-Δ10) 0.015 0.015 0.016 ND ND Hexahydrocannabinol ((58,95)-Δ10) 0.007 0.16 ND ND (68,98)-Δ10-Tetrahydrocannabinol (68,95)-Δ10) 0.007 0.16 ND ND Hexahydrocannabinol (160,97)-Δ10) 0.016 0.016 0.016 0.016 ND ND Hexahydrocannabinol (160,97)-Δ10) 0.016 0.016 0.016 0.016 ND ND Cannabinol Actai (THCA) 0.001 0.014 0.013 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol Acetate (CBNO) 0.014 0.041 ND ND Cannabinol Acetate (CBNO) 0.014 0.016 ND ND Cannabinol (Asetate (CBNO) 0.014 0.016 ND ND Cannabinol (Asetate (CBNO) 0.014 0.016 ND ND ND Cannabinol (Asetate (CBNO) 0.015 0.016 ND ND ND Cannabinol (Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Hexahydrocannabinol (S Isomer) (9x-HHC) 0.017 0.16 ND ND (6R, 9R)-At0-Tetrahydrocannabinol (As(9R, 9R)-At0) 0.007 0.16 ND ND Hexahydrocannabinol (As Isomer) (9x-HHC) 0.016 0.16 ND ND Hexahydrocannabinol (As Isomer) (9x-HHC) 0.001 0.16 ND ND A9-Tetrahydrocannabinol (Ad (THCA) 0.001 0.014 0.013 ND ND Cannabinol Acettate (CBN) 0.014 0.043 0.014 0.043 ND ND A9-Tetrahydrocannabinol (Ag-THCP) 0.017 0.16 ND ND Cannabinol Acettate (CBN) 0.017 0.16 ND ND A9-Tetrahydrocannabinorol (Ag-THCP) 0.014 0.016 ND ND Cannabinorol (Ag-THCP) 0.015 ND ND ND A9-Tetrahydrocannabinorol (Ag-THCP) 0.016 ND ND A9-Tetrahydrocannabinorol (Ag-THCP) 0.016 ND ND A9-TECO-acetate (Ag-THCO) 0.015 ND ND	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	1.99	19.90
(68, P, P)- A10 - Tetrahydrocannabinol ((68, P, P)- AD0) 0.007 0.16 ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.001 0.16 ND ND Tetrahydrocannabinol (Add (THCA) 0.001 0.001 0.001 0.001 ND ND As-Tetrahydrocannabinol (Add (THCA) 0.001 0.001 0.001 0.001 ND ND Cannabinol Acettar (CBNO) 0.014 0.043 ND ND ND As-Tetrahydrocannabiphorol (As-THCP) 0.017 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND As-Tetrahydrocannabiphorol (As-THCP) 0.005 0.16 ND ND Qs-Tetrahydrocannabiphorol (As-THCP) 0.005 0.16 ND ND Cannabicitran (BT) 0.005 0.16 ND ND ND Qs-THC-O-acettar (As-THCP) 0.005 0.066 ND ND ND Qs-THC-O-acettar (As-THCP) 0.066 0.16 ND ND ND	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND Tetrahydrocannabinol (A ICH CA) 0.001 0.16 17.91 17.92 Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.024 0.071 ND ND Cannabinol Acettar (CBNO) 0.014 0.043 ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Cannabiolatran (CBT) 0.016 ND ND ND A9-THC-O-acetate (Δ8-THCO) 0.005 0.16 ND ND 9(S)-HHC (S-HHCP) 0.005 0.016 ND ND 9(S)-HHC (S-HHCP) 0.005 0.016 ND ND 9(S)-HHC (S-HHCP) 0.005 0.016 ND ND 9(S)-HHC (S-HHCP) 0.005 0.0	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
Tetrahydrocannabinoli Acid (THCA) 0.001 0.16 17.91 17.94 A9-Tetrahydrocannabinola (da (THCA) 0.024 0.071 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND A9-Tetrahydrocannabinol (d9-THCP) 0.011 0.06 ND ND A8-Tetrahydrocannabinol (d8-THCP) 0.014 0.16 ND ND Cannabicitran (CBT) 0.016 ND ND ND A8-Tetrahydrocannabinol (A8-THCO) 0.005 0.16 ND ND 9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND 9(5)-HHCP (s-HHCP) 0.066 0.16 ND ND 9(5)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(5)-HHCP (s-HHCP) 0.026 0.076 ND <	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
A9-Tetrahydrocannabihexol (A9-THCH) 0.024 0.071 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.16 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.16 ND ND Cannabicitarn (CBT) 0.005 0.16 ND ND Cannabicitarn (CBT) 0.036 0.016 ND ND 9(5)-HICP (S-HICP) 0.036 0.016 ND ND 9(5)-HICP (S-HICP) 0.036 0.016 ND ND 9(S)-HICP (S-HICP) 0.036 0.016 ND ND 9(S)-HICP (S-HICP) 0.036 0.016 ND ND 9(S)-HICP (S-HICP) 0.026 0.079 ND ND 9(S)-HICP (S-HICP) 0.026 0.037 ND ND	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabian Acetate (CBNO) 0.014 0.043 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.16 ND ND A8-Tetrahydrocannabiphorol (A8-THCP) 0.041 0.16 ND ND Cannabionol (A8-THCP) 0.005 0.016 ND ND Cannabictran (CBT) 0.005 0.16 ND ND 9(S)-HHCP (S-HHCP) 0.031 0.094 ND ND 9(S)-HHCP (S-HHCP) 0.035 0.094 ND ND 9(S)-HHCP (S-HHCP) 0.035 0.094 ND ND 9(S)-HHCP (S-HHCP) 0.036 0.16 ND ND 9(S)-HHCP (S-HHCP) 0.026 0.079 ND ND 9(S)-HHCP (S-HHCP) 0.067 0.16 ND ND 9(S)-HHCP (S-HHCP) 0.005 0.16 ND ND 9(S)-HHCP (S-HHCP) 0.005 0.067 0.204 ND ND 9(S)-HHCP (S-HHCP) 0.005 0.067 0.204 ND ND 20-THC matyl ether (A9-MeO-THC) ND ND ND <td< td=""><td>Tetrahydrocannabinolic Acid (THCA)</td><td>0.001</td><td>0.16</td><td>17.91</td><td>179.06</td></td<>	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	17.91	179.06
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND ND Δ8-THC-0-acetate (Δ8-THCO) 0.005 0.16 ND ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.066 0.16 ND ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.066 0.16 ND ND ND System Concetate (Δ9-THCO) 0.066 0.16 ND ND ND System Concetate (Δ9-THCO) 0.066 0.16 ND ND ND System Concetate (Δ9-THCO) 0.065 0.16 ND ND ND System Concetate (Δ9-THCO) 0.005 0.16 ND ND ND System Concetate (Δ9-THCO) 0.005 0.16 ND ND ND System Concetate (Δ9-THCO) 0.005 0.16 ND ND ND	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND
A8-Tetrahydrocannabiphorol (A8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND A8-Tetrahydrocannabiphorol (A8-THCO) 0.005 0.16 ND ND A8-Tetrahydrocannabiphorol (A8-THCO) 0.0076 0.16 ND ND 9(5)-HHCP (s-HHCP) 0.036 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(R)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(R)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-acettat (s-HHCO) 0.05 0.16 ND ND 9(S)-HHC-O-acettate (s-HHCO) 0.05 0.16 ND ND 9(S)-HHC-O-acettate (s-HHCO) 0.05 0.16 ND ND 9(S)-HHC-O-acettate (s-HHCO) 0.05 ND ND ND 9(S)-HHC-O-acettate (s-HHCO) 0.065 ND ND ND 9(S)-HHC-O-acettate (s-HHCO) 0.065 ND ND ND Total THC (THCa *0.877 + ASTHC	Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Cannabicition (CBT) 0.005 0.16 ND ND A8-TAC-O-acetate (A8-THCO) 0.076 0.16 ND ND 9(S)-HACP (s-HHCP) 0.031 0.006 0.16 ND ND 9(S)-HACP (s-HHCP) 0.066 0.16 ND ND 9(S)-HACP (s-HHCP) 0.066 0.16 ND ND 9(R)-HACP (s-HHCP) 0.026 0.079 ND ND 9(R)-HACP (s-HHCP) 0.026 0.079 ND ND 9(S)-HAC-O-acetate (s-HHCO) 0.005 0.16 ND ND 9(S)-HAC-O-acetate (s-HHCO) 0.007 0.020 ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.020 ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-A8THC + A0THC) 15.70 157.00 TOTA Total THC + A8THC + A10THC (THCa * 0.877 + A9THC + A8THC + A0THC (THCa * 0.877 + A9THC + A8THC + A0THC (THCa * 0.877 + CBG) 15.70 157.00 Total CBC (CB0 * 0.877 + CBD) Total CBC (CB0 * 0.877 + CBG) 5.38 3.88 Total HHC (9r-HHC +	Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND
AB-THC-O-ocetate (AB-THCO) 0.076 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND A9-THC-O-ocetate (A9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.076 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.076 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.076 ND ND 9(S)-HHCP (r-HHCP) 0.026 0.076 ND ND 9(S)-HHCP (r-HHCP) 0.005 0.16 ND ND 9(S)-HHCP (r-HHCP) 0.007 0.204 ND ND 5-ctly-LB-Tetrahydroconnabinol (AB-THC-CB) ND ND ND 5-ctly-LB-THCP (HCG^* 0.877 + ASTHC) ND ND ND Total THC + ASTHC + AIOTHC (THCG^* 0.877 + ASTHC + AGTHC + AG	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-O-ocetate (Δ9-THCO) 0.066 0.16 ND ND 9(7)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(5)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(5)-HHCP (r-HHCP) 0.005 0.16 ND ND 9(5)-HHCP (r-HHCP) 0.005 0.16 ND ND 9(5)-HHCP (r-HHCP) 0.005 0.16 ND ND 9(5)-HHCP (r-HCP) 0.005 0.16 ND ND 2-octyL-8A-Tetrahydroconnobinol (A8-THC-C8) 0.0067 0.204 ND ND 2-OT Total THC (MCP (r-MC 0.877 + A9THC) ND ND ND ND Total THC + A8THC + A10THC (THCe ^0.877 + A9THC + A8THC + A10THC) 15.70 157.4 15.70 Total CBG (cBGo 0.877 + CBG) 15.80 15.80 15.80 15.80 Total CBG (cBGo 0.877 + CBG) 0.38 38.8 38.8 38.8 38.8 Total HHC (9r-HHC + 9r-HHC) ND <td< td=""><td>Cannabicitran (CBT)</td><td>0.005</td><td>0.16</td><td>ND</td><td>ND</td></td<>	Cannabicitran (CBT)	0.005	0.16	ND	ND
Å9-THC-O-ccetate (Å9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-ccetate (s-HHCO) 0.005 0.16 ND ND 9(S)-HHC-O-ccetate (s-HHCO) 0.005 0.16 ND ND 9(S)-HHC-O-ccetate (s-HHCO) 0.005 0.16 ND ND 3-octyl-&B-Tetrohydrocanabiol (&B-THC-C8) 0.007 ND ND ND 3-ottyl-&B-Tetrohydrocanabiol (&B-THC-C8) 0.007 ND ND ND 7-tHC methyl ether (&S-MeO-THC) ND ND ND ND ND Total THC + A&THC + AMTHC (THCa * 0.877 + A&THC + ABTHC + AMTHC) 15.70 157.00 <	Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND
9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.024 ND ND 3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.067 ND ND 3-ottyl-A8-Tetrahydrocannabinol (A8-THC-C8) ND ND ND Total THC (THCa ⁺ 0.877 + A9THC) 15.70 157.0 Total THC + ABTHC + A10THC (THCa ⁺ 0.877 + A9THC + A10THC) 15.70 157.0 Total CBD (CBD ⁺ 0.877 + CBG) 15.4 151.4 Total CBG (CBB ⁺ 0.877 + CBG) 0.38 3.88 Total HC (9r-HHC + 9r-HHC) ND ND	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	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 + Δ8THC) 15.70 157.0 157.0 Total THC + Δ8THC + Δ10THC (THCa ⁺ 0.877 + Δ9THC + Δ8THC + Δ10THC) 13.14 131.4 Total CBC (CBGa ⁺ 0.877 + CBG) 13.14 131.4 Total HHC (9r-HHC + 9s-HHC) 0.38 3.8 Total HHC (9r-HHC + 9s-HHC) ND ND	Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND
3-3 octyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.067 0.204 ND ND A9-THC methyl ether (Δ9-MeO-THC) ND ND </td <td>9(R)-HHCP (r-HHCP)</td> <td>0.026</td> <td>0.079</td> <td>ND</td> <td>ND</td>	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND Total THC (THCa * 0.877 + Δ9THC) 15.70 157.0 Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 17.69 176.5 Total CBD (CBDa * 0.877 + CBD) 13.1 131.4 Total CBD (CBDa * 0.877 + CBG) 0.38 3.3.8 Total HHC (9r-HHC + 9s-HHC) ND ND	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
Total THC (THCa * 0.877 + Δ9THC) 15.70 157.0 Total THC + Δ0THC (THCa * 0.877 + Δ9THC + Δ0THC + Δ0THC) 17.69 176.6 Total CBD (CBD * 0.877 + CBD) 13.1 131.4 Total CBD (CBD * 0.877 + CBG) 0.38 3.8 Total CBC (CBO * 0.877 + CBG) ND ND	3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total THC + &110THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 17.69 176.5 Total CBD (CBDa * 0.877 + CBD) 13.14 131.4 Total CBG (CBGa * 0.877 + CBG) 0.38 3.8 Total HHC (9r-HHC + 9s-HHC) ND ND	Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND
Total CBD (CBDa * 0.877 + CBG) 13.14 13.14 Total CBG (CBGa * 0.877 + CBG) 0.38 3.8 Total HHC (9r-HHC + 9s-HHC) ND ND	Total THC (THCa * 0.877 + Δ9THC)			15.70	157.04
Total CBG (CBG • 0.877 + CBG) 0.38 3.8 Total HHC (9r-HHC + 9s-HHC) ND ND	Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			17.69	176.94
Total HHC (9r-HHC + 9s-HHC) ND ND	Total CBD (CBDa * 0.877 + CBD)			13.14	131.45
Total HHC (9r-HHC + 9s-HHC) ND NC	Total CBG (CBGa * 0.877 + CBG)			0.38	3.82
				ND	ND
1 otal Cannapinolas 31.22 312.	Total Cannabinoids			31.22	312.21

MWA - Moisture Content & Water Activity Analysis

Analyzed Apr 13, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	5.7 % Mw	13 % Mw	Water Activity (WA)	0.41 a _w	0.85 a _w

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







Brandon Starr

Brandon Starr, Lab Manager Fri, 14 Apr 2023 14:50:32 -0700



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Authorized Signature