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PharmLabs San Diego Certificate of Analysis

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

sample Ocho Sour Tangie Baby Bombers (S)

Matrix Flower (Inhalable Cannabis Good)

Reported Apr 14, 2023

Sample ID SD230412-056 (72082) Tested for Top Shelf Hemp Co Sampled -Received Apr 12, 2023

Analyses executed CANX, MWA

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.59% | 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 (+)84-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 canobinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available in sestimated to be 3.70%.

CANX - Cannabinoids Analysis

Analyzed Apr 14, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **3.81%** at the 95% Confidence Level

11-lydroxyb.=Trichydroxamboram (H+lyd.48-THCM)0.010.041N0N0Amored Consolidarcan (ac EDDO)0.010.021N0N0Amored Consolidarcan (bc-HCM)0.0210.021N0N0(br/y Pb stydrox achanica (bc-HCM)0.0210.021N0N0(br/y Pb stydrox achanica (bc-HCM)0.0210.021N0N0(consolidarcan (consolidarcan (bc-HCM)0.0210.021N0N0(consolidarcan (bc-HCM)0.0210.021N0N0N0(consolidarcan (bc-HCM)0.0210.021N0<	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Aborn (Apr)24b Jitter Methyloracombine(Methy)N0N0N011-Mjer Carebalder Carebald	11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013		ND	ND
(r)-28 Ageneration0.000.01NDNDConside Add (CBA)0.000.020.02NDConside Add (CBA)0.000.040.047.37Conside Add (CBA)0.000.050.077.35Conside Add (CBA)0.000.050.077.35Conside Add (CBA)0.000.050.077.35Conside Add (CBA)0.000.050.070.000.050.05Conside Add (CBA)0.000.050.050.050.050.050.05Conside Add (CBA)0.050	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
1 Hugrayab. Tertoplay framewalam (Hugh.Ab.THQ)0.0070.0070.0070.0070.0050.0040.0050.0040.0050.0040.0050.0040.0050.0040.0050.0040.0050.0010.0050.0010.0050.0010.0050.0010.0050.0010.0050.0010.0050.0010.0050.0010	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
Combible 0.001 0.05 9.24 9.245 Combible 0.001 0.16 9.24 9.250 Combible 0.001 0.16 9.24 9.200 Combible 0.001 0.16 0.73 7.35 Combible 0.001 0.16 0.73 7.35 Sty THD (CHD) 0.001 0.04 N.0 N.00 Transburg 0.001 0.04 N.0 N.00 Atterd byte combibier (0.401/HCV) 0.001 0.04 N.0 N.00 Combibier (0.401/HCV) 0.001 0.05 0.06 N.00 N.00 Combibier (0.401/HCV) 0.001 0.05 N.00 N.00 N.00 Combibier (0.401/HCV) 0.001 0.05 N.00 N.00 N.00 Combibier (0.401/HCV) 0.001 0.05 N.00 N.00 N.00 Combier (0.401/HCV) 0.001 0.05 N.00 N.00 N.00 Combier (0.401/HCV) 0.001 0.05	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
Considgend Acid (SBA)0.0010.010.010.027.37Consolder (IGB)0.0010.010.017.337.33(Sy-THO (r-THQ)0.0020.007M.0M.0Pier Tody Consolder (IGA)0.0010.05M.0M.0Pier Tody Consolder (IGA)0.0010.06M.0M.0Pier Tody Consolder (IGA)0.0010.06M.0M.0Consolder (IGA)0.0010.06M.0M.0M.0Consolder (IGA)M.0M.0M.0M.0M.0M.0Consolder (IGA)M.0M.0M.0M.0M.0M.0Consolder (IGA)M.0M.0M.0M.0M.0M.0Consolder (IGA)M.0M.0M.0M.0M.0M.0Consolder (IGA)M.0M.0M.0M.0M.0 <td>11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)</td> <td>0.007</td> <td>0.021</td> <td>ND</td> <td>ND</td>	11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Connebiger (EG)0.0010.84.004.002Connebiger (EG)0.0150.01 <td>Cannabidiolic Acid (CBDA)</td> <td>0.001</td> <td>0.16</td> <td>12.36</td> <td>123.64</td>	Cannabidiolic Acid (CBDA)	0.001	0.16	12.36	123.64
Conduction (CBD)0.010.040.750.75NDV[9)-FH0 (-1H0)0.050.050.05NDNDV[9)-FH0 (-1H0)0.050.05NDNDCanadadihasal (CBD)0.050.05NDNDCanadadihasal (CBD)0.05NDNDNDCanadadihasal (CBD)0.05NDNDNDCanadadihasal (CBD)0.05NDNDNDCanadadihasal (CBD)0.05NDNDN	Cannabigerol Acid (CBGA)	0.001	0.16	0.74	7.37
NO-THC (s-THD)0.010.0210.01ND(N)-THD (s-THD)0.0250.075NDND2(N)-THD (s-THD)0.0210.046NDND241-terdhydrcoannabharia (145-THC)0.0210.046NDND261-terdhydrcoannabharia (145-THC)0.0350.046NDND261-terdhydrcoannabharia (165-THC)0.0350.047NDND261-terdhydrcoannabharia (165-THC)0.0350.047NDND261-terdhydrcoannabharia (165-THC)0.0350.047NDND261-terdhydrcoannabharia (165-THC)0.0350.16UIUIUI264-terdhydrcoannabharia (165-THC)0.0350.16NDND264-terdhydrcoannabharia (165-THC)0.0350.16NDNDND264-terdhydrcoannabharia (165-THC)0.0470.16NDNDND264-terdhydrcoannabharia (165-THC)0.070.16ND <td>Cannabigerol (CBG)</td> <td>0.001</td> <td>0.16</td> <td><loq< td=""><td><loq< td=""></loq<></td></loq<></td>	Cannabigerol (CBG)	0.001	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
10p-110p (7HD)0075NDNDTetrahydrocannabivarin (Mar THCV)00750.054NDAbterahydrocannabivarin (Mar THCV)0.0510.054NDCannabidhesel (GBDH)0.0550.051NDCannabidhesel (GBDH)0.0550.051NDCannabidhesel (GBDH)0.0550.047NDCannabidhesel (GBDH)0.0550.047NDCannabidhesel (GBDH)0.0550.047NDCannabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0550.047NDSenabidhesel (GBDH)0.0560.056NDSenabidhesel (GBDH)0.0570.056NDSenabidhesel (GBDH)0.0570.056NDSenabidhesel (GBDH)0.0570.056NDSenabidhesel (GBDH)0.0570.056NDSenabidhesel (GBDH)0.0570.056NDSenabidhesel (GBH)0.0570.056NDSenabidhesel (GBH)0.0570.056NDSenabidhesel (GBH)0.0570.056NDSenabidhesel (GBH)0.0570.056NDSenabidhesel (GBH)0.057<	Cannabidiol (CBD)	0.001	0.16	0.73	7.33
Tritong/recannablevarin (IAP-THCY)0.0010.016NDA5-tertralydracannablevarin (A5-THCY)0.0050.06NDA5-tertralydracannablevarin (A5-THCY)0.0050.06NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDCannabidified (ISBH)0.0050.016NDTertralydracannabinol (ISBHC)0.0050.016NDA5-tertralydracannabinol (ISBH)0.0170.016NDMexingdracannabinol (ISBHC)0.0170.016NDMexingdracannabinol (ISBHC)0.0170.016NDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.017NDNDMexingdracannabinol (ISBHC)0.016NDNDMexingdracannabinol (ISBHC)0.016NDNDMexingdracannabinol (ISBHC)0.016NDNDMexingdracannabinol (ISBHC)0.016NDND <td>1(S)-THD (s-THD)</td> <td>0.013</td> <td>0.041</td> <td>ND</td> <td>ND</td>	1(S)-THD (s-THD)	0.013	0.041	ND	ND
Å1-ternydrocannabiner(1gÅ-THCV)0.0010.064NDCannabidhexel (GBD)0.0050.061NDTernhydrocannabinel (Å1-HCB)0.0010.061NDNDCannabidhexel (GBD)0.0010.061NDNDCannabidhexel (GBD)0.0010.061NDNDcannabidhexel (GBD)0.0010.061NDNDcannabidhexel (GBD)0.0020.061NDNDcannabidhexel (GBD)0.0050.061NDNDcannabidhexel (GBD)0.0050.061NDNDcannabidhexel (GBD)0.0070.061NDNDAbtertrydrocannabinel (Ab-THC)0.0070.16NDND(GRR,SPA)-ADT-tertulydrocannabinel (GBR,SPA)AD)0.0070.16NDNDHexhydrocannabinel (GBR,SPA)AD)0.0070.16NDNDFertulydrocannabinel (GBR,SPA)AD)0.0170.16NDNDCannabidhexel (GBN)0.0170.16NDNDAD-Tertulydrocannabinel (GBR,SPA)AD)0.016NDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDNDCannabidhexel (GBN)0.016NDNDND<	1(R)-THD (r-THD)	0.025	0.075	ND	ND
Canabia Odds Odds ND ND Tetrahydrocanabulol (AS-THCB) 0.015 0.033 ND ND Canabulol (BN) 0.015 0.047 ND ND Canabulol (CBDY) 0.015 0.047 ND ND Canabulol (CBDY) 0.015 0.047 ND ND Canabulol (CBDY) 0.005 0.046 UI ND Tetrahydrocanabulo (AS-THC) 0.005 0.046 VI ND Asterdrahydrocanabulo (San SS)-Δ107 0.06 0.06 ND ND Asterdrahydrocanabulo (San SP)-Δ107 0.06 0.06 ND ND Mexingtocanabulo (San SP)-Δ107 0.06 0.06 ND ND Mexingtocanabulo (San SP)-Δ107 0.06 0.06 ND ND Mexingtocanabulo (San SP)-Δ107 0.06 0.06 ND ND Asterdrahydrocanabulo (San SP)-Δ107 0.06 0.07 ND ND Asterdrahydrocanabulo (San SP)-Δ107 0.06 0.07 ND N	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tetrahydracannabutol (Ma THCB) 0.013 0.038 ND ND Cannabutol (CBD) 0.001 0.06 ND ND cannabutol (CBD) 0.005 0.06 ND ND cannabutol (Ma THCB) 0.005 0.06 ND ND cannabutol (Ma THCG) 0.005 0.06 ND ND cannabutol (Ma THCG) 0.005 0.06 ND ND daterathydracannabinol (Ma THCG) 0.001 0.06 ND ND daterathydracannabinol (Ma THCG) 0.015 0.06 ND ND daterathydracannabinol (Ma THCG) 0.016 ND ND ND daterathydracannabinol (Ma THCG) 0.017 0.16 ND ND daterathydracannabinol (Ma THCA) 0.007 0.16 ND ND datarthydracannabinol (Ma THCA) 0.016 0.027 0.016 ND datarthydracannabinol (Ma THCA) 0.017 0.16 ND ND datarthydracannabinol (Ma THCA) 0.017 0.16 ND datarthydracannabinol (Ma THCA) 0.017 0.16 ND datarthydracannabinol (Ma THCA) 0.016 ND ND datarthydracannabinol (Ma THCA) 0.016 ND	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND
Cannabial (BN) 0.01 0.16 ND ND Cannabial phoral (CBDP) 0.015 0.047 ND ND Cannabial phoral (CBDP) 0.015 0.047 ND ND Cannabial phoral (CBDP) 0.005 0.046 ND ND Tetrahydrocannabial (JaP-THC) 0.003 0.16 ND ND Asteratrahydrocannabial (JaP-THC) 0.004 0.017 0.16 ND ND (GRA SP)-JaD-Tetrahydrocannabial (JaP-THC) 0.016 ND ND ND	Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Canabidipherol (CBDP) 0.015 0.047 ND ND exer-THC (exor-THC) 0.05 0.16 ND ND terthalydrocannabiol (0.9-THC) 0.005 0.16 ND S7.00 (68,75)-301-Terthalydrocannabiol (0.8-THC) 0.015 0.16 ND ND Mexahydrocannabiol (1.8-THC) 0.017 0.16 ND ND Mexahydrocannabiol (1.8-THC) 0.017 0.16 ND ND Mexahydrocannabiol (1.8-THC) 0.017 0.16 ND ND Mexahydrocannabiol (1.64,75P)-2010 0.016 0.16 ND ND Mexahydrocannabiol (1.64,75P)-2010 0.016 0.16 ND ND Mexahydrocannabiol (1.64,75P)-2010 0.016 0.01 ND ND A5-Tertohydrocannabiol (1.64,75P) 0.016 ND ND ND A5-Tertohydrocannabiol (1.64,75P) 0.016 ND ND ND A5-Tertohydrocannabiol (1.64,75P) 0.016 ND ND ND A5-TErtohydrocannabiol (1.64,75PC)	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
exo-THC (exo-THC) 0.005 0.16 ND ND Tetrahydrocannabino (36-THC) 0.005 0.16 UI UI Ab-tertahydrocannabino (36-THC) 0.005 0.16 ND ND (60, 87, 9)-010-Tetrahydrocannabino (35 Isomer) (9s-HHC) 0.017 0.16 ND ND Hexahydrocannabino (35 Isomer) (9s-HHC) 0.007 0.16 ND ND Hexahydrocannabino (36 Isomer) (9s-HHC) 0.007 0.16 ND ND Tetrahydrocannabino (36 Isomer) (9s-HHC) 0.007 0.16 ND ND Tetrahydrocannabino (40 Isomer) (9s-HHC) 0.001 0.16 22.3 22.32 Ab-tetrahydrocannabino (40 Isomer) (9s-HIC) 0.011 0.043 ND ND Cannabino Acettar (EBNO) 0.014 0.043 ND ND Ab-Tetrahydrocannabinori (40-THCP) 0.014 0.045 ND ND Ab-Tetrahydrocannabinori (40-THCP) 0.014 ND ND ND Ab-Tetrahydrocannabinori (40-THCP) 0.016 ND ND ND	Cannabinol (CBN)	0.001	0.16	ND	ND
Tertanhydrocannabinol (Å3-THC) 0.003 0.16 UI Δ8-tertanhydrocannabinol (Å3-THC) 0.004 0.016 3.70 37.00 (ØR-SP)-3/0-Tetrahydrocannabinol (6R-SP)-200) 0.015 0.16 ND ND Hexahydrocannabinol (Sisomer) (9s-HHC) 0.007 0.16 ND ND (GR-SP)-3/0-Tetrahydrocannabinol (6R-SP)-200) 0.016 0.016 ND ND Hexahydrocannabinol (Sisomer) (9s-HHC) 0.001 0.16 ND ND Tetrahydrocannabinol (Sisomer) (9s-HHC) 0.001 0.16 ND ND Tetrahydrocannabinol (Sisomer) (9s-HHC) 0.001 0.16 ND ND Tetrahydrocannabinol (Sisomer) (9s-HHC) 0.001 0.16 ND ND Cannabinol Acid (THCA) 0.001 0.16 ND ND A9-Tetrahydrocannabinol (Sisomer) (9s-HHCP) 0.011 ND ND A9-Tetrahydrocannabinor (Sisomer) (9s-HHCP) 0.016 ND ND A9-Tetrahydrocannabinor (Sisomer) (9s-HHCP) 0.017 0.16 ND A9-Tetrahydrocannabinor (Sisomer) (9s-HHCP) 0.017 0.16 ND A9-Tetrahydrocannabinor (Sisomer) (9s-HHCP) 0.016 ND ND A9-Tetrahydrocannabinor (Sisomer) (9s-HHCP) 0.026	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
Δ8-tertohydrocannabinol (Δ8-THC) 0.004 0.16 5.70 57.00 (66R, 59)-Δ10-Tetrohydrocannabinol (S6R, 59)-Δ10) 0.017 0.16 ND ND Mexahydrocannabinol (S6R, 59)-Δ10) 0.007 0.16 ND ND (66R, 59)-Δ10-Tetrohydrocannabinol (S6R, 59)-Δ10) 0.007 0.16 ND ND (66R, 59)-Δ10-Tetrohydrocannabinol (S6R, 59)-Δ10) 0.007 0.16 ND ND Tetrohydrocannabinol (S6R, 59)-Δ10) 0.007 0.16 ND ND Tetrohydrocannabinol (S6R, 59)-Δ10) 0.016 0.017 ND ND Tetrohydrocannabinol (S6R, 59)-Δ10 0.024 0.071 ND ND Cannabinol Acetate (CBN) 0.001 0.016 ND ND Cannabinol (As-THCP) 0.017 0.16 ND ND AS-Tetrohydrocannabinol (As-THCP) 0.016 ND ND AS-Tetrohydrocannabinol (As-THCP) 0.016 ND ND AS-Tetrohydrocannabinol (As-THCP) 0.016 ND ND AS-Tetrohydrocannabinol (As-THCP)<	exo-THC (exo-THC)	0.005	0.16	ND	ND
(64,95)-/10-Tetrahydrocannabinol ((64,95)-/10) 0.015 0.16 ND ND Hexahydrocannabinol ((54,95)-/10) 0.007 0.16 ND ND (64,95)-/10-Tetrahydrocannabinol ((64,95)-/10) 0.007 0.16 ND ND Hexahydrocannabinol (16,10,97)-/10-D 0.016 0.16 ND ND Hexahydrocannabinol (16,10,97)-/10-D 0.016 0.16 ND ND Abretrahydrocannabinol (16,10,07) 0.016 0.016 0.016 ND Op-Tetrahydrocannabinol (16,10,20) 0.014 0.043 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Ab-Tetrahydrocannabiphorol (Ab-THCP) 0.014 0.016 ND ND Ab-Tetrahydrocannabiphorol (Ab-THCP) 0.016 ND ND ND Ab-Tetrahydrocannabiphorol (Ab-THCP) 0.016 ND ND Ab-THC-O-acetate (Ab-THCO) 0.031 0.041 ND Ab-THC-O-acetate (Ab-THCO) 0.031 0.040 ND Ab-THC-O-acetate (Ab-THCO)	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 ND ND (6R, PP)-At0-Tetrahydrocannabinol (6kGR, PP, At0) 0.007 0.16 ND ND Hexahydrocannabinol (Isomer) (9r-HHC) 0.016 0.16 ND ND Tetrahydrocannabinolic Add (THCA) 0.001 0.16 22.33 225.27 A9-Tetrahydrocannabinolic Add (THCA) 0.024 0.071 ND ND Cannabinol Acetate (CBN) 0.014 0.043 ND ND Cannabinol Acetate (CBN) 0.014 0.043 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.014 0.016 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.016 ND ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.016 ND ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.016 ND ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.05 0.16 ND ND A9-TEC-Agetate (A9-THCP) 0.05 0.16 ND ND	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	3.70	37.00
(68,9%)-310-Tetrahydrocannabinol ((68,9%)-310) 0.007 0.16 ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND Tetrahydrocannabinol (Add (THCA) 0.001 0.16 22.33 22.23 Ap-Tetrahydrocannabinol (Add (THCA) 0.001 0.016 0.001 ND Ap-Tetrahydrocannabinol (Add (THCA) 0.017 ND ND ND Ap-Tetrahydrocannabinol (Add THCA) 0.017 0.16 ND ND Ap-Tetrahydrocannabinol (Add THCA) 0.017 0.16 ND ND Ap-Tetrahydrocannabiphorol (Ag-THCP) 0.017 0.16 ND ND Ag-Tetrahydrocannabiphorol (Ag-THCP) 0.005 0.16 ND ND Cannabiotran (CBT) 0.005 0.16 ND ND Ag-THC-Ocette (Ag-THCO) 0.006 0.16 ND ND Q(S)-HHC (P-HHCP) 0.006 0.16 ND ND Q(S)-HHC (P-HHCP) 0.026 0.016 ND ND Q(S)-HHC (P-HHCP)	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9'-HHC) 0.016 0.16 ND ND Tetrahydrocannabinol (A (THCA) 0.001 0.16 22.35 223.27 Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.004 0.001 0.016 ND ND Cannabinol Acetta (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 Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.016 ND ND ND Q(P)-HHCP (>-HHCP) 0.005 0.16 ND ND Q(P)-HHCP (>-HHCP) 0.005 0.16 ND ND Q(P)-HHC (>-HHCP) 0.026 0.026 0.027 ND ND	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 22.33 223.27 A9-Tetrahydrocannabinolac Acid (THCA) 0.024 0.071 ND ND Cannabinol Acettate (CBNO) 0.014 0.043 ND ND Cannabinol Acettate (CBNO) 0.017 0.016 ND ND A9-Tetrahydrocannabiphorol (A9-THCP) 0.017 0.016 ND ND A8-Tetrahydrocannabiphorol (A8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND A8-THC-0-acettate (A9-THCO) 0.031 0.094 ND ND 9(S)-HHCP (s-HHCP) 0.026 0.079 ND </td <td>(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)</td> <td>0.007</td> <td>0.16</td> <td>ND</td> <td>ND</td>	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Δ9-Terdnigdrocannabilhexol (Δ9-THCH) 0.024 0.071 ND ND Cannabilical Acetate (CBNO) 0.014 0.043 ND ND Δ9-Terdnigdrocannabilphorol (Δ9-THCP) 0.017 0.016 ND ND Δ8-Terdnigdrocannabilphorol (Δ8-THCP) 0.007 0.016 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND A8-Terdnigdrocannabilphorol (Δ8-THCP) 0.005 0.16 ND ND Q10-THCP (Δ8-THCO) 0.005 0.16 ND ND Q9-THCP -accetter (Δ8-THCO) 0.031 0.046 ND ND Q9-THCP -accetter (Δ8-THCO) 0.036 0.056 ND ND Q9-THCP -accetter (Δ8-THCO) 0.036 0.067 ND ND Q9-THCP -accetter (Δ8-THCO) 0.067 0.026 ND ND Q9(N-HHCP (r-HHCP) 0.067 0.026 ND ND Q9(N-HHCP (r-HHCP) 0.067 0.067 ND ND Q9-THC ender (d-MAPC-THC) 19.58 19.58	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND Cannabionol (Δ8-THCP) 0.005 0.016 ND ND Cannabicitran (CBT) 0.005 0.016 ND ND A8-THC-O-acetate (Δ8-THCO) 0.031 0.094 ND ND QS)-HHCP (s-HHCP) 0.031 0.094 ND ND QS)-HHCP (s-HHCP) 0.031 0.094 ND ND QS)-HHCP (s-HHCP) 0.035 0.046 ND ND QS)-HHCP (s-HHCP) 0.036 0.057 ND ND QS)-HHCP (s-HHCP) 0.036 0.067 ND ND QS)-HHCP (s-HHCP) 0.037 0.037 ND ND QS)-HHCP (s-HHCP) 0.036 0.16 ND ND QS)-HHCP (s-HHCP) 0.037 0.037 ND ND QS)-H	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	22.33	223.27
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 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCO) 0.007 0.064 ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.006 0.064 ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.006 0.066 0.079 ND System CP-Cacetate (Δ9-THCO) 0.006 0.066 ND ND System CP-Cacetate (Δ9-THCO) 0.005 0.16 ND ND System CP-Cacetate (Δ9-THCO) 0.005 0.16 ND ND System CP-Cacetate (Δ9-THCO-Cacetate (Δ9-THC-C8) 0.067 ND ND System CP-CACetate C9-THCO 0.067 0.06 ND ND System CP-CACetate C9-THCO 0.067 0.06 ND ND System CP-CACetate C9-THCO 0.067 0.06 ND ND Total THC + Δ8THC + Δ10THC (THCa +	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND
AB-Tetrohydrocannabiphorol (AB-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND AB-Tetrohydrocannabiphorol (AB-THCO) 0.005 0.16 ND ND QS)-HHCP (s-HHCP) 0.031 0.094 ND ND QS)-HHCP (s-HHCP) 0.056 0.16 ND ND QS)-HHC-O-acettate (AD-THCO) 0.026 0.079 ND ND QS)-HHC-O-acettate (AD-THCO) 0.026 0.079 ND ND QS)-HHC-O-acettate (AD-THCO) 0.026 0.079 ND ND QS)-HHC-O-acettate (AD-THCO) 0.026 0.067 ND ND S-ctupl-AB-Tetrahydrocannabinol (AD-THC-CB) 0.067 0.026 ND ND S-ctupl-AB-Tetrahydrocannabinol (AD-THC-CB) 0.067 0.026 ND ND S-ctupl-AB-Tetrahydrocannabinol (AD-THC-CB) ND ND ND ND Total THC + ABTHC + ADTHC (THCa * 0.877 + ABTHC + ABTHC + ABTHC + ADTHC) 19.58 15.76 15.76 Total CHC (%r	Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Cannabicitran (CBT) 0.005 0.16 ND ND Δ8-ThC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND 9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND 9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND 9(5)-HHCP (s-HHCP) 0.026 0.16 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.026 0.079 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.026 0.16 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.067 0.16 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.067 0.16 ND ND 3-octyl-Δ8-Tetrahydrocannabinal (Δ8-THC-C8) 0.067 0.02 ND ND 3-octyl-Δ8-Tetrahydrocannabinal (Δ8-THC-C8) ND ND ND ND 3-octyl-Δ8-Tetrahydrocannabinal (Δ8-THC-C8) ND ND ND ND 3-octyl-Δ8-Tetrahydrocannabinal (Δ8-THC-C8) ND ND ND ND 10-111C (HC6 * 0.877 + Δ9THC) YS N	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 (AD-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)-HHC-O-acetate (s-HHCO) 0.005 0.66 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.67 ND ND 5-ctyl-AB-Tetrahydroconnobinol (AB-THC-CB) ND ND ND 5-ctyl-AB-TEtrahydroconnobinol (AB-THC-CB) ND ND ND 5-ctyl-AB-TEtrahydroconnobinol (AB-THC-CB) ND ND ND Cotal THC + ABTHC + ABTH	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-0-octate (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 0.067 ND ND 9(5)-HHCP (r-HHCP) 0.005 0.067 ND ND 3-octgl-A8-Tetrahydroconnabinol (A8-THC-C8) 0.067 ND ND A9-THC methyl ether (Δ9-MeO-THC) ND ND ND Total THC + Δ8THC + Δ10THC (THCa^+0.877 + Δ9THC + Δ8THC + Δ10THC) TS2.28 195.81 Total CBD (CBGa^+0.877 + CBG) 25.28 195.81 157.67 Total CBD (CBGa^+0.877 + CBG) 0.65 6.47 ND ND Total HHC (9r-HHC + 9s-HHC) ND ND ND ND	Cannabicitran (CBT)	0.005	0.16	ND	ND
Å9-THC-O-acetate (Á9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(R)-HHC-O-acetate (A9-THCO) 0.026 0.079 ND ND 9(S)-HHC-O-acetate (A9-THCO) 0.005 0.16 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.007 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.026 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.208 ND ND 7-Total THC (A8-THC - MATTHC) 19.58 195.81 195.81 195.81 Total CBD (CBD or 0.877 + A9THC + A10THC (THCa * 0.877 + A9THC + A10THC + A10THC (THCa * 0.877 + A9THC + A10THC + A	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-cacetot (s-HHCO) 0.005 0.16 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.204 ND ND 3-octyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.204 ND ND 3-ottyl-A8-Tetrahydrocannabiol (A8-THC-C8) 0.067 0.204 ND ND 3-ottyl-A8-Tetrahydrocannabiol (A8-THC-C8) 19.58 195.81 195.81 Total THC + A8THC + A0THC (THCa * 0.877 + A9THC + A8THC + A0THC) 19.58 195.81 195.81 Total CBD (CBD * 0.877 + CBD) 15.76 15.76 15.76 15.76 Total CBC (CBG * 0.877 + CBG) 56.5 6.47 ND ND Total CHC (9r-HHC + 9r-HHC + SHC) ND ND ND	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
9(5)-HHC-O-cacetate (s-HHCO) 0.005 0.16 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) 19.58 195.81 195.81 Total THC + Δ8THC + Δ10THC (THCa ⁺ 0.877 + Δ9THC + Δ8THC + Δ10THC) 11.58 232.81 Total CBC (CBGa ⁺ 0.877 + CBG) 11.58 51.76 Total HHC (9r-HHC + 9s-HHC) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND	Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND Total THC (THCa ⁰ 0.877 + Δ9THC) 19.58 195.81 Total THC + Δ8THC + Δ10THC (THCa ⁰ 0.877 + Δ9THC + Δ8THC + Δ10THC) 23.28 232.81 Total CBC (CB0a ⁰ 0.877 + CBG) 11.58 6.47 Total HHC (9r-HHC + 9s-HHC) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC) ND ND Total THC (THCa * 0.877 + Δ9THC) 19.58 195.81 Total THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ10THC) 23.28 232.81 Total CBD (CBD * 0.877 + CBG) 11.58 15.76 Total CBC (CBG * 0.877 + CBG) 0.65 6.47 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) 19.58 195.81 Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 23.28 232.81 Total CBD (CBD * 0.877 + CBD) 15.76 15.76 Total CBD (CBD * 0.877 + CBG) 0.65 6.47 Total CBC (CBC * 0.877 + CBG) 0.65 6.47 Total CBC (CBC * 0.877 + CBG) ND ND	3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total THC + &10THC (THCa • 0.877 + &9THC + &10THC) 23.28 23.28 Total CBD (CBDa • 0.877 + CBD) 11.58 115.76 Total CBG (CBGa • 0.877 + CBG) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND	Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND
Total CBD (CBDa * 0.877 + CBG) 11.58 115.76 Total CBG (CBGa * 0.877 + CBG) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND				19.58	195.81
Total CBG (CBGg * 0.877 + CBG) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND	Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			23.28	232.81
Total CBG (CBG ° 0.877 + CBG) 0.65 6.47 Total HHC (9r-HHC + 9s-HHC) ND ND				11.58	115.76
Total HHC (9r-HHC + 9s-HHC) ND ND				0.65	6.47
	Total Cannabinoids			35.50	355.03

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)	5.3 % Mw	13 % Mw	Water Activity (WA)	0.38 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







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Fri, 14 Apr 2023 14:50:28 -0700



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