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PharmLabs San Diego Certificate of Analysis

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sample Coast Exotics - Cosmic Light

Sample ID SD230406-158 (71838)		Matrix Flower (Inhalable Cannabis Good)		
Tested for Agrowth				
Sampled -	Received Apr 06, 2023	Reported Apr 07, 2023		
Analyses executed CANX, MWA				

Laboratory note: The estimated concentration of the unknown peok in the sample is 0.51% [Currently PharmLabs laboratory can not confirm an unidentified peok 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 is problematic for the scientific community as a whole. PharmLabs believes the unidentified peok to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 1.39%

CANX - Cannabinoids Analysis

Analyzed Apr 07, 2023 | Instrument HPLC-VWD | Method The expanded Uncertainty of the Cannabinoid analysis is approximately **J**.81% at the 95% Confidence Level

Considering (EBD)0.000.000.000.000.00(-)-98-Mp/dray-Headby/considering (H-HC)0.000.000.000.000.00(-)-98-Mp/dray-Headby/considering (H-HC)0.000.000.000.000.000.00Considering (H-HC)0.00 </th <th>Analyte</th> <th>LOD mg/g</th> <th>LOQ mg/g</th> <th>Result %</th> <th>Result mg/g</th>	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Aborn0.001	11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
(r)-98-ph/decay-Headpaceanable (Net-HeQ)000.00NoNoConcollabile Add (CBDA)0.0010.055.545.54Concollabile Add (CBDA)0.0010.160.595.54Concollabile Add (CBDA)0.0010.160.160.95Concollabile Add (CBDA)0.0010.160.160.95Concollabile Add (CBDA)0.0010.160.160.92Concollabile Add (CBDA)0.0010.160.160.16Concollabile Add (CBDA)0.0010.160.160.10Concollabile Add (CBDA)0.0010.160.160.10Concollabile Add (CBDA)0.0150.0210.04NONOConcollabile Add (CBDA)0.0210.04NONONOConcollabile Add (CBDA)0.0150.04NONONOConcollabile Add (CBDA)0.050.04NONONOConcollabile Add (CBDA)0.050.050.06NONOConcollabile Add (CBDA)0.050.060.060.06NOConcollabile Add (CBDA)0.050.060.060.06NOConcollabile Add (CBDA)0.050.060.060.06NOConcollabile Add (CBDA)0.050.060.060.06NOConcollabile Add (CBDA)0.050.060.060.06NOConcollabile Add (CBDA)0.060.060.060.06NOConcollabile Add (CBDA)0.06<	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
1+bic only decision of the physical state0000.00<	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
Constraint0.0010.010.010.010.020.04Concluiger AU (CBA)0.0010.010.050.050.05Concluiger AU (CBA)0.0010.050.050.050.05VD, THO (CHA)0.0010.050.05N.0N.0Territybiconschorter (HTV)0.0010.050.05N.0N.0Territybiconschorter (HTV)0.0050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.04N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0Concluider (CBH)0.050.05N.0N.0 <td>(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)</td> <td>0.012</td> <td>0.036</td> <td>ND</td> <td>ND</td>	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
Consider0.010.610.090.640.095.84Consider0.0010.060.050.050.050.05Consider0.0010.060.050.07NDStratD0.0250.075NDNDStratD0.0250.075NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.017NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0250.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.0260.016NDNDStratD0.026	11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Commediage (CBC) 0.001 0.61 0.09 Commediage (CBC) 0.001 0.01 0.01 0.09 Kip-ThD (x-ThD) 0.003 0.011 ND ND Kip-ThD (x-ThD) 0.005 0.016 ND ND Tarbalydrocomobabrin (THCV) 0.001 0.06 ND ND Commediage (CBC) 0.001 0.06 ND ND Commediage (CBDP) 0.001 0.06 ND ND Versite (CBDP) 0.001 0.06 ND ND	Cannabidiolic Acid (CBDA)	0.001	0.16	5.54	55.40
Cannabial (2B) 0.01 0.16 9.92 (35)-FH0 (2-110) 0.05 0.01 NO (16)-FH0 (10) 0.02 0.05 NO Starting Accountable (11) 0.02 0.05 NO Starting Accountable (11) 0.02 0.064 NO Starting Accountable (11) 0.02 0.064 NO Starting Accountable (12) 0.02 0.064 NO Starting Accountable (12) 0.02 0.064 NO Cannabia (120) 0.01 0.04 NO NO Cannabia (120) 0.01 0.04 NO NO Cannabia (120) 0.01 0.01 NO NO Cannabia (120) 0.01 0.01 NO NO Starting Accountable (12) 0.01 0.01 NO NO Starting Accountable (12) 0.01 0.01 1.02 1.02 Starting Accountable (12) 0.01 0.01 1.02 1.02 Starting Accountable (12) 0.01	Cannabigerol Acid (CBGA)	0.001	0.16	0.59	5.86
tigh-Ho0.0150.04N0N0Terdhydrocannabharin (Ab-THC)0.0150.016N0N02 hetrahydrocannabharin (Ab-THC)0.0210.044N0N02 factor (Ba-THC)0.0150.0210.044N0N02 factor (Ba-THC)0.0150.038N0N0N02 factor (Ba-THC)0.0150.038N0N0N02 factor (Ba-THC)0.0150.047N0N0N02 factor (Ba-THC)0.0150.047N0N0N02 factor (Ba-THC)0.0150.047N0N0N02 factor (Ba-THC)0.0150.047N0N0N02 factor (Ba-THC)0.0150.04N0N0N0N02 factor (Ba-THC)0.0150.04N0N0N0N02 factor (Ba-THC)0.0150.04N0N0N0N02 factor (Ba-THC)0.0150.04N0N0N0N02 factor (Ba-THC)0.0150.016N0N0N0N02 factor (Ba-THC)0.0160.016N0N0N0N02 factor (Ba-THC)0.0160.016N0N0N0N02 factor (Ba-THC)0.0160.016N0N0N0N02 factor (Ba-THC)0.0160.016N0N0N0N02 factor (Ba-THC)0.0160.016N0N0N0N02 factor (Ba-THC)<	Cannabigerol (CBG)	0.001	0.16	0.10	0.98
NPNPNPNPTetrahydrocannabiwni (HS/N)0.0010.051NDNDAsternahydrocannabiwni (AS/HC/)0.00210.064NDNDCannabidabanol (CB/H)0.0030.063NDNDCannabidabanol (CB/H)0.0130.038NDNDCannabidabanol (CB/H)0.0130.038NDNDCannabidabanol (CB/H)0.0150.047NDNDCannabidabanol (CB/H)0.0050.047NDNDCannabidabanol (CB/H)0.0050.047NDNDCannabidabanol (CB/H)0.0050.047NDNDEntrahydrocannabinol (AS-HC)0.0050.047NDNDAsternahydrocannabinol (AS-HC)0.0050.047NDNDAsternahydrocannabinol (AS-HC)0.0050.047NDNDAsternahydrocannabinol (AS-HC)0.0050.047NDNDAsternahydrocannabinol (AS-HC)0.0050.047NDNDAsternahydrocannabinol (AS-HC)0.0050.05NDNDAsternahydrocannabinol (AS-HC)0.0070.06NDNDAsternahydrocannabihonal (AS-HC)0.0070.06NDNDAsternahydrocannabihonal (AS-HC)0.0170.05NDNDAsternahydrocannabihonal (AS-HC)0.0170.05NDNDAsternahydrocannabihonal (AS-HC)0.0170.05NDNDAsternahydrocannabihonal (AS-HC)0.016NDNDND </td <td>Cannabidiol (CBD)</td> <td>0.001</td> <td>0.16</td> <td>3.93</td> <td>39.27</td>	Cannabidiol (CBD)	0.001	0.16	3.93	39.27
Terrony/connobiverin (MPC)0.0010.016NDNDAB-ter dray/connobiverin (AB-THC)0.0020.016NDNDConnobid/fector (CBDP)0.0150.0130.0124.024.022Connobid/fector (CBDP)0.0150.0164.024.022Connobid/fector (CBDP)0.0050.066NDNDConnobid/fector (CBDP)0.0050.066NDNDTerrony/fector mobiner (AB-THC)0.0050.066NDNDTerrony/fector mobiner (AB-THC)0.0050.066NDNDTerrony/fector mobiner (AB-THC)0.0070.16NDNDAB-terrony/fector mobiner (AB-THC)0.0070.16NDNDHead-sylfaccorn mobiner (AB-THC)0.0070.16NDNDHead-sylfaccorn mobiner (AB-THC)0.0070.16NDNDHead-sylfaccorn mobiner (AB-THC)0.0070.16NDNDHead-sylfaccorn mobiner (AB-THC)0.0070.16NDNDHead-sylfaccorn mobiner (AB-THC)0.0070.16NDNDAB-terrony/faccorn mobiner (AB-THC)0.0160.016NDNDAB-terrony/faccorn mobiner (AB-THC)0.017NDNDNDAB-terrony/faccorn mobiner (AB-THC)0.016NDNDNDAB-terrony/faccorn mobiner (AB-THC)0.016NDNDNDAB-terrony/faccorn mobiner (AB-THC)0.016NDNDNDAB-terrony/faccorn mobiner (AB-THC)0.016 <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
Abternuly droconsolver (AB-THCV)0.0210.034NDCannabide Not (AB-THCN)0.0350.035NDCannabide Not (AB-THCB)0.0310.035NDNDCannabide Not (AB-THCB)0.0350.047NDNDCannabide Not (AB-THCB)0.0510.047NDNDconsolid Not (AB-THC)0.0350.061UUUAbternuly Cancernuly Information (AB-THC)0.0350.061NDNDAbternuly Cancernuly Information (AB-THC)0.0310.061NDNDHashaf Machanabina (IAB-THC)0.0570.061NDNDHashaf Machanabina (IAB-THC)0.0160.0670.06NDHashaf Machanabina (IAB-THC)0.0170.0163.023.025Cannabid Not (IAB-THC)0.0160.067.263.256Cance National Cancernul (ISB-NP)-ND0.0160.067.263.256Cance National Cancernul (ISB-NP)-ND0.0160.067.263.256Cance National Cancernul (ISB-NP)-ND0.0160.067.263.266Cance National Cancernul (ISB-NP)-ND0.0160.06NDNDCancernul (ISB-NP)-ND0.0160.016NDNDNDCancernul (ISB-NP)-ND0.016NDNDNDNDCancernul (ISB-NP)-ND0.016NDNDNDNDCancernul (ISB-NP)-ND0.016NDNDNDNDCancernul (ISB-NP)-ND0.016NDND	1(R)-THD (r-THD)	0.025	0.075	ND	ND
Cannabia 0.005 0.16 ND ND Tetrahydrocannabutal (J47HCB) 0.013 0.038 ND ND Cannabial (GBN) 0.015 0.047 ND ND Cannabial (GBN) 0.005 0.16 4.02 4.022 Cannabial (GBN) 0.005 0.16 ND ND Tetrahydrocannabinal (GHNC) 0.005 0.16 ND ND Attering/drocannabinal (GHNC) 0.005 0.16 ND ND KdeR,PS)-JAD-Tetrahydrocannabinal (GHNC) 0.017 0.16 S.24 2.256 KdeR,PS)-JAD-Tetrahydrocannabinal (GHNC) 0.017 0.16 S.24 2.256 KdeR,PS)-JAD-Tetrahydrocannabinal (GHNC) 0.017 0.16 S.24 2.256 KdeR,PS)-JAD-Tetrahydrocannabinal (GHNC) 0.016 0.15 7.26 7.260 Tetrahydrocannabinal (GHNC) 0.016 0.16 ND ND Ab Tetrahydrocannabinal (GHNC) 0.016 0.016 ND ND Ab Tetrahydrocannabinal (GHNC) 0.016<	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tetrahydrocanabutol (Å9-THCB)0.0130.039NDNDCanabutol (Å9-THCB)0.0010.0614.024.022Canabutol (Å9-THCG)0.0050.06NDNDexo-THC (keo-ThC)0.0050.06NDNDAd-tetrahydrocanabutol (Å9-THCG)0.0050.06NDNDAd-tetrahydrocanabutol (Å9-THCG)0.0050.06NDNDKendhydrocanabutol (Å9-THCG)0.0050.06NDNDKendhydrocanabutol (Å9-THCG)0.0070.16NDNDKendhydrocanabutol (Å9-THCG)0.0070.16NDNDKendhydrocanabutol (Å9-THCG)0.0070.16NDNDKendhydrocanabutol (Å9-THCG)0.0070.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0070.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0070.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0070.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0070.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0050.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0050.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0050.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0050.16NDNDAd-Tetrahydrocanabinol (Å9-THCG)0.0050.16NDNDAd-THCGHUGA/THCG0.0050.16NDNDNDAd-THCGHUGA/T	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND
Canabid (BN)0.010.014.024.02Canabid (bord) (CBP)0.0150.047NDNDCanabid (bord) (CBP)0.0050.046NDNDTetra hydracanabinal (ASTHC)0.0030.06UIUISettera hydracanabinal (SATHC)0.0050.06NDNDSettera hydracanabinal (SATHC)0.0150.06NDNDSettera hydracanabinal (SATHC)0.0150.06NDNDSettera hydracanabinal (SATHC)0.0070.16XDNDSettera hydracanabinal (SATHC)0.0070.16NDNDHexahydracanabinal (SATHC)0.0070.16NDNDSettera hydracanabinal (SATHC)0.0070.16NDNDHexahydracanabinal (SATHC)0.0070.16NDNDSettera hydracanabinal (SATHC)0.0160.024NDNDSettera hydracanabinal (SATHC)0.016NDNDNDSettera hydracanabinal (SATHC)0.016NDNDNDSettera hydracanabinal (SATHC)0.0170.16NDNDSettera hydracanabinal (SATHC)0.0170.16NDNDSettera hydracanabinal (SATHC)0.0170.16NDNDSettera hydracanabinal (SATHC)0.0170.16NDNDSettera hydracanabinal (SATHC)0.016NDNDNDSettera hydracanabinal (SATHC)0.016NDNDNDSettera hydracanabinal (SATHC)0.01	Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Canabidport(GBD)0.047NDNDexo-THC (Sexo-THC)0.0050.060.06NDNDexo-THC (Sexo-THC)0.0050.060.000.06UUUAB-terothydrocannobinol (AB-THC)0.0050.06NDNDND(BaRS)-AD-Terothydrocannobinol (GBARS)-AD/D0.0150.06NDNDHexahydrocannobinol (GBARS)-AD/D0.0070.165.265.25(BGRS)-AD-Terothydrocannobinol (GBARS)-AD/D0.0070.167.267.26Hexahydrocannobinol (GBARS)-AD/D0.0070.167.267.26Terothydrocannobinol (GBARS)-AD/D0.0070.060.07NDHexahydrocannobinol (GBARS)-AD/D0.0070.060.07NDAD-Terothydrocannobinol (GBARS)-AD/D0.0070.00NDNDCannabinol Aderter (GBNO)0.0140.043NDNDCannabinol Acetor (GBATHCP)0.0170.016NDNDCannabinol Aderter (GBATHCP)0.016NDNDNDCannabinol Aderter (GBATHCP)0.016ND	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
exe-THC (exx-THC) 0.005 0.16 ND ND Tetradydracannabinol (AP-THC) 0.003 0.16 UI UI Skatertungdracannabinol (AP-THC) 0.004 0.16 1.9 1.5 Skatertungdracannabinol (Shat SP)-A10) 0.015 0.16 ND ND Hexabydracannabinol (Shat SP)-A10) 0.017 0.16 ND ND Hexabydracannabinol (Somer) (9x-HHC) 0.007 0.16 ND ND Hexabydracannabinol (ASH-SP)-A10) 0.016 0.15 7.26 7.260 Tetrahydracannabinol (ASH-THC) 0.001 0.16 7.26 7.260 Tetrahydracannabinol (ASH-THCH) 0.016 0.16 ND ND AB-Tetrahydracannabinol (ASH-THCH) 0.024 0.071 ND ND AB-Tetrahydracannabinol (ASH-THCP) 0.016 ND ND AB-Tetrahydracannabinol (ASH-THCP) 0.016 ND ND AB-Tetrahydracannabinol (AS-THCP) 0.016 ND ND AB-Tetrahydracannabinol (AS-THCP) 0.016 N	Cannabinol (CBN)	0.001	0.16	4.02	40.22
Tetrahydracannabinal (Å3-THC) 0.003 0.16 UI UI Δ8-tetrahydracannabinal (Å3-THC) 0.004 0.16 1.39 15.90 (68,78)-5.01-Tetrahydracannabinal ((68,78)-A00) 0.017 0.16 5.26 52.56 (66,78)-5.01-Tetrahydracannabinal ((68,78)-A00) 0.007 0.16 ND ND Hexahydracannabinal ((51,78)-A10) 0.007 0.16 2.29 239.03 Ab-Tetrahydracannabinal (A3-THC) 0.001 0.16 2.3.90 239.03 Ab-Tetrahydracannabinal (A3-THC) 0.024 0.071 ND ND Ab-Tetrahydracannabinal (A3-THC) 0.017 0.16 ND ND Ab-Tetrahydracannabinal (A3-THC) 0.024 0.07 ND ND Ab-Tetrahydracannabinal (A3-THC) 0.031 0.04 ND ND Ab-Tetrahydracannabinal (A3-THC) 0.031 <	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
AB-tetrahydrocannabinol (AB-THC) 0.004 0.16 1.39 13.90 (60R,95)-107-Tetrahydrocannabinol (Stamer) (95-HHC) 0.017 0.16 ND ND Hexahydrocannabinol (Stamer) (95-HHC) 0.007 0.16 ND ND Hexahydrocannabinol (Stamer) (95-HHC) 0.007 0.16 ND ND Hexahydrocannabinol (AS-RPR)-100) 0.016 0.16 7.26 7.26.0 Tetrahydrocannabinol (AS-THCH) 0.024 0.017 ND ND Ag-Tetrahydrocannabinol (AS-THCH) 0.024 0.017 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol (AS-THCP) 0.016 ND ND ND Cannabinol (AS-THCP) 0.016 ND ND ND AS-Tetrahydrocannabinorol (AS-THCP) 0.016 ND ND ND AS-TEtrahydrocannabinorol (AS-THCP) 0.016 ND ND ND AS-TETC-Agetta (AS-THCC) 0.016 ND ND ND AS-THC-O-acetta (AS-THCC) 0.026 0.027 ND ND AS-TH	exo-THC (exo-THC)	0.005	0.16	ND	ND
(648, 95)-Δ10-Tetrahydrocannabinol ((68, 95)-Δ10) 0.015 0.015 0.016 ND Hexadydrocannabinol ((58, 97)-Δ10) 0.007 0.16 ND ND Hexadydrocannabinol ((58, 97)-Δ10) 0.007 0.16 ND ND Hexadydrocannabinol (150mer) (9r-HHC) 0.016 0.16 7.26 7.260 Tetrahydrocannabinol (Add (THCA) 0.001 0.16 2.50 2.530 Ab-Tetrahydrocannabinol (68, 97-HCH) 0.014 0.043 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol (Add THCA) 0.016 ND ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Cannabinol (Add THCA) 0.005 0.16 ND ND Cannabinol (Add THCA) 0.0	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Hexadhydrocannabinal (S Isomer) (9:HHC) 0.007 0.16 3.26 32.56 (6aR, 9R)-A10-Tetrahydrocannabinal (R Isomer) (9:-HHC) 0.016 ND ND Hexadhydrocannabinal (R Isomer) (9:-HHC) 0.016 0.16 7.26 7.260 Tetrahydrocannabinal (A Isomer) (9:-HHC) 0.001 0.16 23.90 20.90 20.90 23.90 23.90 23.90 23.90 23.90 23.90 23.90 23.90 23.90 23.90 23.90 </td <td>Δ8-tetrahydrocannabinol (Δ8-THC)</td> <td>0.004</td> <td>0.16</td> <td>1.39</td> <td>13.90</td>	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	1.39	13.90
(64R,9R)-Δ10-Tetrahydrocannabinol ((64R,9R)-Δ10) 0.007 0.16 ND ND Hexndydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 7.26 72.60 Tetrahydrocannabinol (Acid (THCA) 0.001 0.16 23.90 239.03 Ab-Tetrahydrocannabinol (Acid (THCA) 0.001 0.16 23.90 239.03 Ab-Tetrahydrocannabinol (Acid (THCA) 0.001 0.16 23.90 239.03 Ab-Tetrahydrocannabinol (Acid (THCA) 0.001 0.16 ND ND Cannabinol Acid (GN-THCP) 0.017 0.16 ND ND Ab-Tetrahydrocannabiphorol (Ab-THCP) 0.017 0.16 ND ND Ab-Tetrahydrocannabiphorol (Ab-THCP) 0.005 0.16 ND ND Ab-THC-O-ocetter (Ab-THCO) 0.005 0.16 ND	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Headquidrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 7.26 72.60 Tetrahydrocannabinol (Ad (THCA) 0.001 0.16 25.90 259.05 A9-Tetrahydrocannabinexol (A9-THCH) 0.024 0.071 ND ND Connabinol Acetta (CBNO) 0.014 0.043 ND ND A9-Tetrahydrocannabinehorol (A9-THCP) 0.017 0.16 ND ND A9-Tetrahydrocannabinehorol (A8-THCP) 0.017 0.16 ND ND A9-Tetrahydrocannabinehorol (A8-THCP) 0.016 ND ND ND Cannabichtran (CBT) 0.016 ND ND ND ND A9-THC-0-acetate (A8-THCO) 0.005 0.16 ND	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	3.26	32.56
Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 23.90 239.03 Δ9-Tetrahydrocannabinesol (Δ9-THCH) 0.024 0.071 ND ND Cannabinol Acetta (CBNO) 0.014 0.043 ND ND Δ9-Tetrahydrocannabinhorol (Δ9-THCP) 0.017 0.016 ND ND Δ9-Tetrahydrocannabinhorol (Δ8-THCP) 0.017 0.16 ND ND Δ9-Tetrahydrocannabinhorol (Δ8-THCP) 0.005 0.16 ND ND Δ9-Tetrahydrocannabinhorol (Δ8-THCP) 0.005 0.16 ND ND Cannabiditran (CBT) 0.005 0.16 ND ND Δ9-THC-0-acetta (Δ9-THCO) 0.006 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.026 0.079 ND ND 3-acttpla-Bar (sHapd) (sAB-THC-SB) 0.067	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Δ9-Terdnydrocannabihexol (Δ9-THCH) 0.024 0.071 ND ND Δ9-Terdnydrocannabihexol (Δ9-THCP) 0.014 0.043 ND ND Δ9-Terdnydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ8-Terdnydrocannabiphorol (Δ8-THCP) 0.005 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.005 0.16 ND ND 9(S)-HHCP (S-HHCP) 0.031 0.094 ND ND 9(S)-HHCP (S-HHCP) 0.035 0.064 ND ND 9(S)-HHCP (S-HHCP) 0.026 0.079 ND ND 9(S)-HHCP (S-HHCP) 0.026 0.0204 ND ND <td>Hexahydrocannabinol (R Isomer) (9r-HHC)</td> <td>0.016</td> <td>0.16</td> <td>7.26</td> <td>72.60</td>	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	7.26	72.60
Cannabial 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 Cannabicitran (CBT) 0.005 0.16 ND ND A8-THC-Ocacetate (Δ8-THCO) 0.031 0.094 ND ND 9(5)-HHCP (s-HHCP) 0.056 0.16 ND ND 40-THC-Ocacetate (Δ9-THCO) 0.056 0.066 ND ND 9(5)-HHCP (s-HHCP) 0.056 0.066 ND ND 9(5)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(5)-HHCP (s-HHCP) 0.057 0.050 0.079 ND ND 9(5)-HHCP (s-HHCP) 0.026 0.079 ND ND ND 9(5)-HHCP (s-HHCP) 0.005 0.007 0.001 ND ND 9(5)-HHCP (s-HHCP) 0.005 0.026 ND ND ND 9(5)-HHCP (s-HHCP) 0.005 0.026 ND ND ND 9(5)-HHCP (s-HHCP)	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	23.90	239.03
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.001 0.06 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND Δ8-THC-0-acetate (Δ8-THCO) 0.007 0.16 ND ND Q9S-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.066 0.16 ND ND Q9S-HHCP (s-HHCP) 0.066 0.16 ND ND 9(R)-HHCP (s-HHCP) 0.005 0.06 0.07 ND ND 9(S)-HHCP (s-HHCP) 0.005 0.005 0.005 ND ND 9(S)-HHCP (s-HHCP) 0.005 0.005 0.007 ND ND 9(S)-HHCP (s-HHCP) 0.005 0.005 0.005 ND ND 9(S)-HHCP (s-HHCP) 0.005 0.005 ND ND ND 30-StripL-0-acetate (s-HHCO) 0.005 0.005 ND ND 30-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC + Δ8THC	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND Δ8-Tetr-Co-acette (Δ8-THCO) 0.076 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.036 0.066 0.07 ND ND 9(S)-HHCP (s-HHCP) 0.036 0.16 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)-HHCP-oacette (A9-THCO) 0.026 0.079 ND ND 9(S)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(S)-HEC-oacette (S-HHCO) 0.026 0.079 ND ND 3-octyl-BA-Tetrahydrocanabiol (A8-THC-C8) 0.067 0.020 ND ND 3-octyl-BA-Tetrahydrocanabiol (A8-THC-C8) 0.067 0.020 ND ND 3-ottyl-BA-Tetrahydrocanabiol (A8-THC-C8) ND ND ND ND 3-ottyl-BA-Tetrahydrocanabiol (A8-THC-C8) ND ND ND ND 3-THC THC1+ A10THC (THCa ⁺ 0.877 + A9THC	Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Cannobicity (CBT) 0.005 0.16 ND ND Δ8-THC-O-cacetate (Δ8-THCO) 0.076 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND 9(S)-HHCP (s-HHCP) 0.056 0.16 ND ND 9(S)-HHCP (s-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(R)-HHCP (s-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-cacetate (s-HHCO) 0.026 0.079 ND ND 9(S)-HHC-O-cacetate (s-HHCO) 0.067 0.204 ND ND 9(S)-HHC-O-THC ND ND ND ND 9(S)-HHC-O-THCO 0.067 0.204 ND ND 9(S)-HHC-O-THCO ND ND ND ND 9(S)-HHC-O-THCO ND ND ND ND 9(STO HTGO STT + 4.0THC (THCa * 0.877 + 4.0THC + 4.0THC	Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND
AB-THC-O-occtate (AB-THCO) 0.076 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-O-occtate (A9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.070 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.070 ND ND 9(S)-HHC-O-occtate (s-HCO) 0.005 0.16 ND ND 3-ctly-AB-Tetrahydroconnabinol (AB-THC-C8) 0.007 0.204 ND ND 3-ctly-AB-Tetrahydroconnabinol (AB-THC-C8) ND ND ND ND 3-ctly-AB-Tetrahydroconnabinol (AB-THC-C8) ND ND ND ND 3-ctly-AB-Tetrahydroconnabinol (AB-THC-C8) ND	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
9(5)-HHCP(s-HHCP) 0.031 0.094 ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (-HHCP) 0.026 0.079 ND ND 9(S)-HHC-0-acetate (S+HCO) 0.005 0.16 ND ND 9(S)-HHC-0-acetate (S-HHCO) 0.005 0.67 0.204 ND ND 3-ctyl-A8-Tetrahydrocannabinol (A8-THC-C8) 0.007 0.204 ND ND 3-ctyl-A8-Tetrahydrocannabinol (A8-THC-C8) ND ND ND	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 (Å9-THCO) 0.005 0.16 ND ND 9(S)-HHC-O-ccetate (§-HHCO) 0.005 0.16 ND ND 9(S)-HHC-O-ccetate (§-HHCO) 0.067 0.026 ND ND 3o-ctul-J&8-Tetrahydroconabiol (Å8-THC-C8) 0.067 0.005 ND ND Ao-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC + A&THC + AMTHC +	Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND
9(R)-HHCP (-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-coectact (s-HHCO) 0.005 0.16 ND ND 3-octyl-A8-Tetrahytocannabinol (A8-THC-C8) 0.067 0.204 ND ND 3-ortyl-B4Here (30-MeO-THCO) ND ND ND ND Chtor HHC + 0.877 + 49THC 7 20.96 209.63 209.63 Total THC + A8THC + A10THC (THCa * 0.877 + 49THC + A8THC + A10THC) 22.35 223.55 Total CBC (CBa* 0.877 + CBC) 8.786 6.12 Total CBC (CBa* 0.877 + CBG) 6.61 6.12 Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
ND 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) 20.96 209.63 209.63 209.63 209.63 Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC) 22.35 223.53 27.86 Total CBC (cBaa*0.877 + CBG) 8.7 8.7 8.7 8.7 Total CHC (sGaa*0.877 + CBG) 0.61 6.12 105.16	Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND
Octor O.067 O.204 ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND Chtl ThC (* 0.877 + Δ9THc) 20.96 <	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) 20.96 209.63 Total THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 22.35 225.53 Total CBD (CBDa * 0.877 + CBD) 8.79 87.86 Total CBC (CBGa * 0.877 + CBG) 0.61 6.12 Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
Total THC (THCa * 0.877 + Δ9THC) 20.96 209.63 Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) 22.35 223.53 Total CBD (CBDa * 0.877 + CBD) 8.79 87.86 Total CBD (CBDa * 0.877 + CBG) 0.61 6.12 Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total THC + A&THC + A10THC (THCa * 0.877 + A9THC + A0THC + A10THC) 22.35 Total CBD (CBDa * 0.877 + CBD) 8.79 Total CBG (CBGa * 0.877 + CBG) 0.61 Total CBG (CBGa * 0.877 + CBG) 0.61 Total CBG (CBGa * 0.877 + CBG) 0.52 Total HHC (9r-HHC + 9s-HHC) 10.52	Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND
Total CBD (CBDa * 0.877 + CBG) 8.79 87.86 Total CBG (CBGa * 0.877 + CBG) 0.61 6.12 Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	Total THC (THCa * 0.877 + Δ9THC)			20.96	209.63
Total CBG (CBGa * 0.877 + CBG) 0.61 6.12 Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			22.35	223.53
Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	Total CBD (CBDa * 0.877 + CBD)			8.79	87.86
Total HHC (9r-HHC + 9s-HHC) 10.52 105.16	Total CBG (CBGa * 0.877 + CBG)			0.61	6.12
Total Cannabinoids 46.29 462.89	Total HHC (9r-HHC + 9s-HHC)				
	Total Cannabinoids			46.29	462.89

MWA - Moisture Content & Water Activity Analysis

Analyzed Apr 07, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	6.4 % Mw	13 % Mw	Water Activity (WA)	0.46 a _w	0.85 a _w

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







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Fri, 07 Apr 2023 17:55:25 -0700



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1 This report shall not be encoded except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported an pace greatery to the unless indicated one prevention of the constraints are prevented to be in acceptance with hereing states and included in the constraints and the constraints are prevented one prevention of the constraints of the constraints

