



Sample Hybrid Disposable Vape

Delta9 THC	ND	THCa	ND	Total THC (THCa * 0.877 + THC)	ND	Delta8 THC	60.64%
------------	----	------	----	--------------------------------	----	------------	--------

Sample ID	SD240312-051 (92094)	Matrix	Concentrate
Tested for	Carolina Botanical Development		
Sampled	-	Received	Mar 11, 2024
Analyses executed	CANX	Reported	Mar 14, 2024

CANx - Cannabinoids Analysis

Analyzed Mar 14, 2024 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 7.806\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy- Δ^8 -Tetrahydrocannabivarin (11-Hyd- Δ^8 -THCV)	0.013	0.041	ND	ND
Cannabidiolcin (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiolcin (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy- Δ^8 -Tetrahydrocannabinol (11-Hyd- Δ^8 -THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.013	0.041	ND	ND
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.025	0.075	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	<LOQ	<LOQ
Δ^8 -tetrahydrocannabivarin (Δ^8 -THCV)	0.021	0.064	0.23	2.31
Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabutol (Δ^9 -THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	1.21	12.11
Cannabidiphoral (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	ND	ND
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	60.64	606.39
(6aR,9S)- Δ^{10} -Tetrahydrocannabinol ((6aR,9S)- Δ^{10})	0.126	0.42	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	4.33	43.28
(6aR,9R)- Δ^{10} -Tetrahydrocannabinol ((6aR,9R)- Δ^{10})	0.118	0.39	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	8.56	85.65
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ^9 -Tetrahydrocannabihexol (Δ^9 -THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Δ^9 -Tetrahydrocannabiphoral (Δ^9 -THCP)	0.017	0.16	0.37	3.67
Δ^8 -Tetrahydrocannabiphoral (Δ^8 -THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
Δ^8 -THC-O-acetate (Δ^8 -THCO)	0.076	0.16	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
Δ^9 -THC-O-acetate (Δ^9 -THCO)	0.066	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
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
3-octyl- Δ^8 -Tetrahydrocannabinol (Δ^8 -THC-C8)	0.067	0.204	ND	ND
Total THC (THCa * 0.877 + Δ^9 THC)			ND	ND
Total THC + Δ^8 THC + Δ^{10} THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC + Δ^{10} THC)			60.64	606.39
Total CBD (CBDA * 0.877 + CBD)			ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND
Total HHC (9r-HHC + 9s-HHC)			12.89	128.93
Total Cannabinoids Analyzed			75.34	753.41

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



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Thu, 14 Mar 2024 11:42:19 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



*This report shall not be reproduced 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 on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.