PharmLabs San Diego Certificate of Analysis

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sample D8Co Twisted AF 1G Cartridge Clementine x **Purple Punch**

Sample ID SD220901-021 (51884) Matrix		Matrix Concentrate (Inhalable Cannabis Good)
Tested for D8Co		
Sampled -	Received Aug 31, 2022	Reported Sep 06, 2022
Analyses executed CAN	l+	

Laboratory note: The estimated concentration of the unknown peak in the sample is 8.3% | 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 cannabinoid 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 and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total d8-THC is estimated to be 89.4%.

CAN+ - Cannabinoids Analysis

Analyzed Sep 06, 2022 | Instrument HPLC-VWD | Method SOP-001 Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Package			
Cannabidivarin (CBDV)	0.039	0.16	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			
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND			
Cannabinol (CBN)	0.001	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	81.06	810.60	810.60			
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND			
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND			
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND			
Total THC (THCa * 0.877 + THC)			ND	ND	ND			
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND			
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND			
TOTAL CANNABINOIDS			81.06	810.60	810.60			

Sample photography



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







Scan the OR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 06 Sep 2022 14:43:52 -0700



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