## PharmLabs San Diego Certificate of Analysis

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## Sample Purlyf 3g Bubblegum Kush Diamonds Disposable

Sample ID SD230323-092 (71073)	Matrix Concentrate (Inhalable Cannabis Good)					
Distributor License 090008555		Address 1007 Grove St, Orange, CA 92865	Name Simple Inc			
Sampled -	Received Mar 24, 2023	Reported N	Mar 27, 2023			
Angluses executed CANX		Unit Mass (a) 3.1				

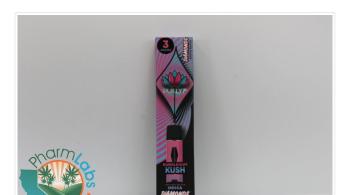
Laboratory note: The estimated concentration of the unknown peak in the sample is 6.41% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At 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 with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 87.57%

## CANX - Cannabinoids Analysis

Analyzed Mar 27, 2023 | Instrument HLPC

The expanded Uncertainty of the Cannabinoid analysis is approximately **4.806**% at the 95% Confidence Level

Analyte	LOD	LOQ	Result	Result	Result
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	mg/g 0.013	mg/g 0.041	ND	mg/g ND	mg/Unit ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.002	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)		0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)		0.030	ND	ND	ND
Cannabidiolic Acid (CBDA)		0.16	ND	ND	ND
Cannabigerol Acid (CBGA)		0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.001	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.015	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.023	0.16	ND	ND	ND
		0.064	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)  Cannabidihexol (CBDH)		0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.005	0.038	ND	ND	ND
Cannabinol (CBN)	0.013	0.036	ND	ND	ND
Cannabidiphorol (CBDP)	0.001	0.047	ND	ND	ND
exo-THC (exo-THC)	0.015	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003		UI	UI	UI
	0.003	0.16		875.10	2625.30
Δ8-tetrahydrocannabinol (Δ8-THC)		0.16	87.51		
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) Hexahydrocannabinol (S Isomer) (9s-HHC)	0.015	0.16	ND ND	ND ND	ND ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.017	0.16	ND	ND	ND
		0.16		ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND		
Tetrahydrocannabinolic Acid (THCA)	0.001		1.80	17.97	53.91
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND ND	ND ND	ND ND
Cannabinol Acetate (CBNO)		0.043			
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017		0.31	3.15	9.45
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			1.58	15.76	47.28
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			89.09	890.86	2672.58
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids			89.40	894.01	2682.02



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detection
LOQ Limit of Guantification
<LOQ Detection
Forum of Countification
CEU/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 27 Mar 2023 10:54:25 -0700

