

PharmLabs San Diego Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **Sour Grapezilla (TORCH)**

Sample ID	SD220513-005 (48322)	Matrix	Edible (Other Cannabis Good)
Tested for	TORCH		
Sampled	-	Received	May 12, 2022
		Reported	May 16, 2022
Analyses executed	CAN20	Unit Mass (g)	26.089
		Serving Size (g)	5.218

Laboratory note : unit size = 5 pieces | The estimated concentration of the unknown peak in the sample is 0.29% | 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.

CAN20 - Cannabinoids Analysis

Analyzed May 16, 2022 | Instrument HPLC
 Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Package
Cannabidiol (CBD)	0.039	0.16	0.01	0.08	0.44	2.22
Cannabidiol Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.01	0.10	0.53	2.63
Cannabinol (CBN)	0.001	0.16	0.01	0.13	0.68	3.39
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	1.72	17.23	89.92	449.57
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THC-O)	0.076	0.16	ND	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THC-O)	0.066	0.16	ND	ND	ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND	0.00	ND
Total CBD (CBDa * 0.877 + CBD)			ND	ND	0.00	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND	0.00	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	0.00	ND
TOTAL CANNABINOIDS			1.75	17.54	91.52	457.81

- 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 QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Mon, 16 May 2022 15:41:50 -0700



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