PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample Tap Out Gummies - Assorted

Sample ID SD230524-045 (60872)		Matrix Edible (Other Cannabis Good)	Matrix Edible (Other Cannabis Good)			
Tested for California Diamond Distribution						
Sampled -	Received May 23, 2023	Reported May 30, 20	23			
Analyses executed CAN+	Unit Mass (g) 83.637	Num. of Servings 20	Serving Size (g) 4.18			

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.20% | 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 49-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 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 3.23%

CAN+ - Cannabinoids Analysis

Analyzed May 30, 2023 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{g}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND	ND	
Cannabidiolic 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	ND	ND	ND	ND	
Cannabinol (CBN)	0.001	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI	UI	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	3.23	32.30	135.01	2701.48	
Cannabicyclol (CBL)	0.002	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	
Total THC (THCa * 0.877 + Δ 9THC)			ND	ND	ND	ND	
Total THC + \triangle 8THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC)			3.23	32.30	135.01	2701.48	
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND	ND	
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND	ND	
Total Cannabinoids			3.23	32.30	135.01	2701.48	



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 VLOL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 30 May 2023 12:41:42 -0700

