

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC
 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **Assorted 25mg D8 230404DEA**

Sample ID SD230227-007 (67101)	Matrix Edible (Other Cannabis Good)
Tested for Sympleaf Wellness 290 Hilderbrand Dr B-3, Sandy Springs, GA 30328	Reported Feb 28, 2023
Sampled -Received Feb 27, 2023	Unit Mass (g) 110.974 Serving Size (g) 3.6991
Analyses executed CAN+	

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.08% | 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 (+)- δ^8 -THC or d^9 -THC. At this time there are no reference standards available for (+)- δ^8 -THC. (+)- δ^8 -THC is a diastereomer compound from the main (-)- δ^8 -THC cannabinoid and, therefore, these two compounds may have different ecodes. Using the most advanced instruments and techniques available, the separation of (+)- δ^8 -THC and d^9 -THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)- δ^8 -THC and d^9 -THC with the majority, if not all, of the concentration being (+)- δ^8 -THC. Total (+/-) D8 Concentration is estimated to be: 0.92%

CAN+ - Cannabinoids Analysis

Analyzed Feb 28, 2023 | 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	Result mg/Serving	Result mg/Unit
Cannabidiol (CBD)	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
Tetrahydrocannabinol (THC)	0.001	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.001	0.16	ND	ND	ND	ND
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.003	0.16	0.92	9.20	34.03	1020.96
Cannabicyclol (CBL)	0.004	0.16	ND	9.20	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.002	0.16	ND	ND	ND	ND
Total THC (THCa * 0.877 + Δ^9 THC)	0.001	0.16	ND	ND	ND	ND
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			0.92	ND	34.03	1020.96
Total CBD (CBDA * 0.877 + CBD)			ND	9.20	ND	ND
Total CBG (CBGA * 0.877 + CBG)			ND	ND	ND	ND
Total Cannabinoids			0.92	9.20	34.03	1020.96

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



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Tue, 28 Feb 2023 10:59:48 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification 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 as of the revision date unless indicated otherwise. When a pass/fail status is reported, that status is intended to be in accordance with federal, state and local (where applicable) requirements 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.