

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 **Natural 750mg BS + 750mg D8 229TBSDE6N (30g)**

Sample ID SD220928-006 (52720)

Matrix Tincture (Other Cannabis Good)

Tested for Sympleaf Wellness 290 Hilderbrand Dr B-3, Sandy Springs, GA 30328

Reported Sep 29, 2022

Sampled - Received Sep 28, 2022

Unit Volume (mL) 30.0

Density (g/mL) 1.04

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.23% | 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 d9-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 ecologies. Using the most advanced instruments and techniques available, the separation of (+)- δ^8 -THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)- δ^8 -THC and d9-THC with the majority, if not all, of the concentration being (+)- δ^8 -THC. Total (+/-) D8 Concentration is estimated to be: 2.62%

CAN+ - Cannabinoids Analysis

Analyzed Sep 29, 2022 | 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/mL	Result mg/Unit
Cannabidiol (CBD)	0.039	0.16	0.02	0.18	5.40
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	0.04	ND	13.63
Cannabidiol (CBD)	0.001	0.16	2.22	0.45	691.27
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	23.04	ND
Cannabinol (CBN)	0.001	0.16	0.05	ND	14.48
Tetrahydrocannabinol (Δ^9 -THC)	0.001	0.16	UI	0.48	UI
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.003	0.16	2.30	UI	718.75
Cannabicyclol (CBL)	0.004	0.16	ND	23.96	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.002	0.16	ND	ND	ND
Total THC (THCa * 0.877 + Δ^9 THC)	0.001	0.16	ND	ND	ND
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			2.30	ND	718.75
Total CBD (CBDA * 0.877 + CBD)			2.22	23.04	691.27
Total CBG (CBGA * 0.877 + CBG)			0.04	22.16	13.63
Total Cannabinoids			4.63	0.44	1443.53
				46.27	

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

Acc. #85368

Authorized Signature

Scan the QR code to verify authenticity.

Brandon Starr, Lab Manager
 Thu, 29 Sep 2022 14:15:34 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

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