## 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 Sleep Tight CBN/ Delta-8 Hemp Oil

Sample ID SD230214-061 (55958)	Matrix Tinctu	ure (Other Cannabis Good)	Batch ID	212573B					
Tested for CBD Made Easy   1345 Seaboard Industrial Blvd NW Atlanta, GA 30318   (877) 208-8200   testing@cbdmadeeasy.com									
Sampled -	Received Feb 13, 2023	Reported Feb	15, 2023						
Analyses executed CAN+	Unit Volume (r	ml ) 30.0	Densitu (a/ml.) 0.946						

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.22% | 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 connabination dnd, 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 1.20%

## CAN+ - Cannabinoids Analysis

Analyzed Feb 15, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately **3.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/mL	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	0.01	0.07	2.21
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	0.01	0.10	2.87
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.06	10.03	300.86
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	1.20	11.36	340.93
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND	ND
Total THC + $\triangle$ 8THC ( THCa * 0.877 + $\triangle$ 9THC + $\triangle$ 8THC )			1.20	12.01	340.93
Total CBD ( CBDa * 0.877 + CBD )			0.02	0.17	4.81
Total CBG ( CBGa * 0.877 + CBG )			ND	ND	ND
Total Cannabinoids			2.28	22.78	646.59



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(LOQ Detected VIU.QL 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 Wed, 15 Feb 2023 11:41:08 -0800

