

PharmLabs San Diego Certificate of Analysis



Sample **USA Hemp Solutions - CBG Isolate - Batch # VACBGISO-022125**

Delta9 THC	ND	THCa	ND	Total THC (THCa * 0.877 + THC)	ND	Delta8 THC	ND
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Sample ID	SD250226-023 (108132)	Matrix	Isolate	Batch ID/Lot ID	VACBGISO-022125
Tested for	USA Hemp Solutions				
Sampled	-	Received	Feb 25, 2025	Reported	Mar 03, 2025
Analyses executed	CAN+				

CAN+ - Cannabinoids

Analyzed Feb 28, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	
Cannabidibutol (CBDb)	0.011	0.03	ND	ND	
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	
Cannabigerol (CBG)	0.048	0.16	≥ 99.9	≥ 999	
Cannabidiol (CBD)	0.069	0.229	ND	ND	
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	
Cannabichromene (CBC)	0.002	0.16	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			ND	ND	
Total CBD (CBDa * 0.877 + CBD)			ND	ND	
Total CBG (CBGa * 0.877 + CBG)			99.90	999.00	
Total Cannabinoids Analyzed			99.90	999.00	

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 03 Mar 2025 13:23:30 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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