

PharmLabs Certificate of Analysis (COA)

Sample GRB 30mL Lem Ginger PR.251202B

Delta9 THC 0.11%

THCa ND

Total THC (THCa * 0.877 + THC) 0.11%

Delta8 THC ND



Sample ID	SD251205-048 (129308)	Matrix	Tincture
Tested for	Carolina Botanical Development		
Received	Dec 05, 2025	Reported	Dec 07, 2025
Analyses executed	CAN+	Unit Mass (g)	30.0
		Density (g/mL)	1.055

CAN+ - Cannabinoids

Analyzed Dec 05, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approximately $\pm 7.81\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidivarin (CBDv)	0.039	0.16	0.02	0.22	6.60
Cannabidibutol (CBDb)	0.011	0.03	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	0.11	1.07	32.10
Cannabidiol (CBD)	0.069	0.229	5.23	52.28	1568.40
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.03	0.34	10.20
Tetrahydrocannabinol (Δ^9 -THC)	0.092	0.307	0.11	1.10	33.00
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.044	0.16	ND	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.16	1.58	47.40
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND
Total THC (THCa * 0.877 + Δ^9 THC)			0.11	1.10	33.00
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			0.11	1.10	33.00
Total CBD (CBDa * 0.877 + CBD)			5.23	52.28	1568.40
Total CBG (CBGa * 0.877 + CBG)			0.11	1.07	32.10
Total Cannabinoids Analyzed			5.66	56.59	1697.70

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected below the limit of quantification
>ULOL Above the upper limit of linearity
mg/g Milligrams per gram
ug/g Micrograms per gram
ug/kg Micrograms per kilogram
EU/mg Endotoxin units per milligram
CFU/g Colony-forming units per gram
TNTC Too Numerous to Count



DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368
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Authorized Signature
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Sun, 07 Dec 2025 11:30:38 -0800

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