

PharmLabs San Diego Certificate of Analysis

Sample

Legendary Banana Mac

Delta9 THC0.06%

THCa1.29%

Total THC (THCa * 0.877 + THC)1.19%

Delta8 THCNB

Sample ID SD251219-097 (130139)

Matrix Flower

Tested for Fern Valley Farms

Sampled -

Received Dec 19, 2025

Analyses executed CAN+, TER, MWA

Reported Dec 23, 2025

* CAN+ - Cannabinoids

Analyzed Dec 19, 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
Cannabidiavin (CBDv)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	21.00	210.00
Cannabigerol Acid (CBGA)	0.033	0.16	0.43	4.30
Cannabigerol (CBG)	0.048	0.16	0.04	0.38
Cannabidiol (CBD)	0.069	0.229	0.54	5.39
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.06	0.60
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.19	1.91
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	1.29	12.87
Total THC (THCa * 0.877 + Δ9THC)			1.19	11.89
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			1.19	11.89
Total CBD (CBDA * 0.877 + CBD)			18.96	189.56
Total CBG (CBGa * 0.877 + CBG)			0.42	4.15
Total Cannabinoids Analyzed			20.75	207.51

*Dry Weight %

Sample ID SD260126-100 (132143)

Matrix Flower

Tested for Fern Valley Farms

Sampled -

Received Jan 26, 2026

Analyses executed TER

Reported Jan 27, 2026

TER - Terpenes

Analyzed Jan 26, 2026 | Instrument GC/FID | Method SOP-002

Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)	Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)
α-Pinene (α-Pin)	0.128	0.427	ND	ND	Camphene (Cam)	0.147	0.492	ND	ND
Myrcene (Myr)	0.073	0.244	0.27	2.74	b-Pinene (b-Pin)	0.413	1.377	<LOQ	<LOQ
3-Carene (3-Car)	0.11	0.366	ND	ND	α-Terpinene (α-Ter)	0.099	0.331	ND	ND
α-OCimene (α-OCi)	0.055	0.182	ND	ND	Limonene (Lim)	0.081	0.268	0.20	2.03
p-Cymene (p-Cym)	0.104	0.347	ND	ND	b-OCimene (b-OCi)	0.085	0.282	ND	ND
Eucalyptol (Euc)	0.19	0.634	ND	ND	g-Terpinene (g-Ter)	0.108	0.361	ND	ND
Terpinolene (Terp)	0.119	0.395	ND	ND	Linalool (Lin)	0.146	0.487	ND	ND
Isopulegol (Isop)	0.139	0.464	ND	ND	Geraniol (Gera)	0.177	0.589	ND	ND
b-Caryophyllene (b-Cary)	0.132	0.44	0.75	7.50	α-Humulene (Hum)	0.183	0.608	0.37	3.69
cis-Nerolidol (ci-Ner)	0.129	0.431	ND	ND	trans-Nerolidol (tr-Ner)	0.093	0.31	ND	ND
Guaiol (Guo)	0.15	0.499	ND	ND	Caryophyllene Oxide (CarOx)	0.183	0.611	0.25	2.55
α-bisabolol (α-Bbis)	0.159	0.529	0.32	3.19					
Total Terpene Concentration								2.17 %	21.70 mg/g