

PharmLabs San Diego Certificate of Analysis



Sample Key Lime Jack

Delta9 THC 0.19% THCa 18.77% Total THC (THCa * 0.877 + THC) 16.66% Delta8 THC ND

Sample ID: SD250215-042 (107418)
Tested for: Pure Leaf Distribution
Sampled: - Received: Feb 14, 2025
Analyses executed: CAN+, MIBIG, MTO, PES, HME, FVI, MWA

Matrix: Flower

Reported: Feb 21, 2025

* CAN+ - Cannabinoids

Analyzed Jan 30, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.8% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol (CBD)	0.011	0.03	ND	ND
Cannabidiol Acid (CBDA)	0.033	0.16	0.74	0.36
Cannabigerol Acid (CBGA)	0.033	0.16	0.48	0.49
Cannabigerol (CBG)	0.048	0.16	0.07	0.70
Cannabidiol (CBD)	0.069	0.229	ND	ND
Tetrahydrocannabinol (THCV)	0.049	0.162	ND	ND
Cannabitol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.19	1.94
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyanol (CBL)	0.0012	0.16	0.05	0.32
Cannabichrome (CBC)	0.002	0.16	0.05	0.49
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	18.77	187.73
Total THC (THCa * 0.877 + Δ9THC)			16.66	166.58
Total THC (Δ8THC + THCa * 0.877 + Δ9THC + Δ8THC)			16.66	166.58
Total CBD (CBDA * 0.877 + CBD)			0.05	0.32
Total CBG (CBGA * 0.877 + CBG)			0.50	5.01
Total Cannabinoids Analyzed			17.27	172.71

*Dry Weight %

HME - Heavy Metals

Analyzed Feb 19, 2025 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	<LOQ	1.5
Cadmium (Cd)	0.0005	0.0015	ND	0.5
Mercury (Hg)	0.0058	0.0174	ND	3
Lead (Pb)	0.0006	0.0018	ND	0.5

MIBIG - Microbial

Analyzed Feb 19, 2025 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	Limit CFU/g
Shiga toxin-producing Escherichia Coli	1.0	1.0	ND	1
Salmonella spp.	1.0	1.0	ND	1
Aspergillus fumigatus	1.0	1.0	ND	1
Aspergillus flavus	1.0	1.0	ND	1
Aspergillus niger	1.0	1.0	ND	1
Aspergillus terreus	1.0	1.0	ND	1

MTO - Mycotoxin

Analyzed Feb 19, 2025 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg
Ochratoxin A	5.0	50.0	ND	20	Aflatoxin B1	2.5	5.0	ND	-
Aflatoxin B2	2.5	5.0	ND	-	Aflatoxin G1	2.5	5.0	ND	-
Aflatoxin G2	2.5	5.0	ND	-	Total Aflatoxins	10.0	20.0	ND	20

UI: Unidentified
ND: Not Detected
N/A: Not Applicable
NT: Not Reported
LOD: Limit of Detection
LOQ: Limit of Quantitation
eLOQ: Detected
xULOL: Above Upper Limit of Linearity
CFU/g: Colony Forming Units per 1 gram
TNTC: Too Numerous to Count



DCC license: CS-0000998-LIC
DEA license: RPO67MD43
ISO/IEC 17025:2017 Acc: 85368

Authorized Signature

Brandon Stahl

Brandon Stahl, Quality Assurance Manager
Fri, 21 Feb 2025 17:57:21 -0800



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