QA Testing

PharmLabs San Diego Certificate of Analysis

SDPharmLabs

Strain **Green Crack**

Delta9 THC 0.28% | THCa 26.08% | Total THC (THCa * 0.877 + THC) 25.16% | Delta8 THC ND

Sample ID SD250215-046 (107422)
Tested for Pure Leaf Distribution
Sampled - Received Feb 14, 2025
Analyses Executed CAN+, MIBIG, MTO, PES, HME, FVC, 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 ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.05	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.06	0.55
Cannabigerolic Acid (CBGA)	0.033	0.16	[illegible]	7.15
Cannabigerol (CBG)	0.040	[illegible]	[illegible]	1.05
Cannabidiol (CBD)	0.069	[illegible]	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	[illegible].162	ND	ND
Cannabinol (CBN)	0.047	[illegible]	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.50[illegible]	0.28	2.63
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	0.04	0.45
Cannabichromene (CBC)	[illegible]	[illegible]	0.07	0.68
Tetrahydrocannabinolic Acid (THCA)	[illegible]	0.589	26.08	240.03
Total THC (THCa * 0.877 + Δ9THC)			**25.16**	**231.58**
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			**25.16**	**231.58**
Total CBD (CBDa * 0.877 + CBD)			**0.08**	**0.46**
Total CBG (CBGa * 0.877 + CBG)			**0.78**	**7.32**
Total Cannabinoids Analyzed			**24.05**	**240.49**

*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	0.00	1.5
Cadmium (Cd)	0.0005	0.0015	0.00	0.5
Mercury (Hg)	0.0058	[illegible].0174	-	3
Lead (Pb)	0.0006	[illegible].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	[illegible].0	ND	20	Aflatoxin B1	2.5	5.0	ND	-
Aflatoxin B2	2.5	[illegible]	ND	-	Aflatoxin G1	2.5	5.0	ND	-
Aflatoxin G2	2.5	[illegible]	ND	-	Total Aflatoxins	10.0	20.0	ND	20

LOD Limit of Detection
LOQ Limit of Quantification
ND Not Detected
N/A Not Applicable
NT Not Reported
LLOQ Below Limit of Quantification
ULOQ Above Limit of Quantification
CFU/g Colony Forming Units per Gram
TNTC Too Numerous To Count

PJLA Testing Acc. #93268

DCC license [illegible]
DEA license [illegible]
ISO/IEC 17025 2017 Acc. 85568

Authorized Signature

Brandon Stark

Brandon Stark, Quality Assurance Manager
Fri, 21 Feb 2025 17:19:04 -0800

*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and tests as indicated. Results are reported on an "as received" basis unless indicated otherwise. When a Pass/Fail result is reported, it is stated whether it is in or in compliance with federal, state and local laws and/or specifications for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the Certificate of Analysis. Measurement of uncertainty is available upon request.

PharmWare LABORATORY LIMS & ELN

PURE LEAF DISTRIBUTION