

PharmLabs San Diego Certificate of Analysis



SDPharmLabs

Sample: Sugar Tartz

Delta9 THC 0.22%	THCa 20.97%	Total THC (THCa * 0.877 + THC) 18.61%	Delta8 THC ND
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Sample ID: SD250215-045 (107429)

Tested for: Pure Leaf Distribution

Sampled: -

Received: Feb 14, 2025

Analyses executed: CAn+, MIBIG, MTO, PES, HME, FYL, 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 $\pm 7.8\%$ of the 95% Confidence Level.

Analyte	LOD mg/g	LOG mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.059	0.16	ND	ND
Cannabidiolol (CBDol)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.05	0.43
Cannabigerol Acid (CBGA)	0.033	0.16	56	5.63
Cannabigerol (CBG)	0.048	0.16	0	0.83
Cannabitol (CBG)	0.089	0.229	ND	ND
Tetrahydrocannabinol (THCV)	0.044	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (THC)	0.092	0.35	0.22	2.23
Delta-tetrahydrocannabinol (Delta-THC)	0.044	0.16	ND	ND
Cannabinolol (CBNol)	0.0012	0.16	0.04	0.35
Cannabichromene (CBC)	0.17	0.389	0.06	0.35
Tetrahydrocannabinolic Acid (THCA)			20.97	209.69
Total THC (THCa * 0.877 + Delta-THC)			18.61	186.15
Total THC + Delta-THC (THCa * 0.877 + Delta-THC + Delta-THC)			18.61	186.15
Total CBD (CBDA * 0.877 + CBD)			0.04	0.35
Total CBG (CBGA * 0.877 + CBG)			0.58	5.77
Total Cannabinoids Analyzed			19.32	193.17

*Dry Weight %

HME - Heavy Metals

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

Analyte	LOD ug/g	LOG ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	0.00	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	0.3

MIBIG - Microbial

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

Analyte	LOD CFU/g	LOG 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/MS/MS | Method: SOP-004

Analyte	LOD ug/kg	LOG ug/kg	Result ug/kg	Limit ug/kg
Ochratoxin A	5.0	0.0	ND	20
Aflatoxin B2	2.5	0.0	ND	2.5
Aflatoxin G2	2.5	0.0	ND	2.5

LA Unavailable
ND Not Detected
N/A Not Applicable
NT Not Tested
LOD Limit of Detection
LOQ Limit of Quantitation
xLOQ Detectable
xLOQ Above Limit of Quantitation
CFU/g Colony Forming Units per gram
TTC Total Test Count



CCO license: 00-0136044-1-0
DEA license: 000000000-1-0
ISO/IEC 17025:2017 Acc. #5368

Authorized Signature

Brandon Stahl

Brandon Stahl, Quality Assurance Manager
Feb 21, 2025 17:57:54 -0800

PharmLabs
LABORATORY LIMS & ELM

PharmLabs San Diego | 3421 Hancock St., Second Floor, San Diego, CA 92110 | 619.354.0899 | ISO/IEC 17025:2017 Acc. #5368

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