

PharmLabs San Diego Certificate of Analysis

Sample Churro Gas

Delta9 THC 0.12% THCa 24.86% Total THC (THCa * 0.877 + THC) 21.92% Delta8 THC ND

Sample ID SD250925-013 (123597)
Tested for Pure Leaf Distribution
Sampled -
Analyses executed FP-IF

Received Sep 25, 2025

Matrix Flower

Reported Oct 02, 2025

* CAN+ - Cannabinoids

Analyzed Sep 17, 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
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDol)	0.011	0.03	ND	ND
Cannabidiolol Acid (CBDA)	0.033	0.16	0.02	0.15
Cannabigerol Acid (CBGA)	0.033	0.16	0.70	7.05
Cannabigerol (CBG)	0.048	0.16	0.12	1.21
Cannabidiol (CBD)	0.069	0.229	ND	ND
Tetrahydrocannabinol (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.12	1.16
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyanol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.10	0.95
Tetrahydrocannabinolol Acid (THCA)	0.117	0.389	24.86	248.65
Total THC (THCa * 0.877 + Δ9THC)			21.92	219.25
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			21.92	219.25
Total CBD (CBDA * 0.877 + CBD)			0.02	0.16
Total CBG (CBGA * 0.877 + CBG)			0.74	7.39
Total Cannabinoids Analyzed			22.77	227.75

*Dry Weight %

HME - Heavy Metals

Analyzed Sep 30, 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	ND	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 Sep 29, 2025 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	Limit ug/kg
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	Negative	1
Aspergillus flavus	1.0	1.0	Negative	1
Aspergillus niger	1.0	1.0	Negative	1
Aspergillus terreus	1.0	1.0	Negative	1

MTO - Mycotoxin

Analyzed Sep 27, 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	20.0	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

U: Unidentified
ND: Not Detected
N/A: Not Applicable
NT: Not Reported
LOD: Limit of Detection
LOQ: Limit of Quantification
<LOQ: Detected
>ULO: Above upper limit of linearity
CFU/g: Colony Forming Units per 1 gram
TNTC: Too Numerous to CountDEA license: RPD67043
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Thu, 02 Oct 2025 14:15:00 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368

PharmLabs
LABORATORY LIMS & ELN

PharmLabs hereby states that its Certificate of Analysis (COA) does not certify compliance with any federal, state, or local law or regulation, including but not limited to the 2018 Farm Bill. This COA is provided solely for informational purposes and is not intended for reliance by consumers or purchasers of a product. This report shall not be reproduced, except in full, without the prior written approval of PharmLabs. This report is not intended to diagnose, treat, cure, or prevent any disease. Results apply only to the specific sample(s) and batch(es) identified on this COA and do not represent any other lot, batch, or product from the client. Measurement of uncertainty is available upon request and, when required, is included in the certificate. PharmLabs makes no representation or warranty, express or implied, regarding the listed product's safety, efficacy, quality, or intended use for a particular purpose. PharmLabs expressly disclaims any liability for damages, claims, costs, or expenses arising out of the use, misuse, or reliance upon this COA by any party. PharmLabs relies on information provided by the client regarding the identity, quantity, and quality of the submitted material. PharmLabs assumes no responsibility for errors, omissions, or misrepresentations in such information. It is the sole responsibility of the client to determine and ensure the compliance of their product(s) with all applicable federal, state, and local laws and regulations. This COA may not be used in whole or in part for marketing, advertising, promotional, or labeling purposes without the prior written consent of PharmLabs. This COA is valid only as of the date of issuance and does not guarantee the stability or continued conforming of the named product beyond that date. Any dispute arising out of or related to this COA shall be governed by the laws of the State of California, without regard to its conflict of laws principles.