PharmLabs San Diego Certificate of Analysis

Sample **Indica Golden Goat Lot #10003**

PharmLabs HONEST ACCURATE FAST ANALYTICS

Delta9 THC	THCa	Total THC (THCa * 0.877 + THC)	Delta8 THC
0.20%	28.41%	25.12%	ND

Sample ID **SD251113-097 (127647)**		Matrix **Flower**	
Tested for **STRAIN X HTX LLC**			
Received **Nov 13, 2025**		Reported **Jun 19, 2026**	
Analyses executed **FP-IF**			

Laboratory note: COA Update: 06/19/26 - "Tested For" updated as per client request.

* CAN+ - Cannabinoids

Analyzed **Nov 15, 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	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	1.09	10.94
Cannabigerol Acid (CBGA)	0.033	0.16	0.07	0.66
Cannabigerol (CBG)	0.048	0.16	<LOQ	<LOQ
Cannabidiol (CBD)	0.069	0.229	0.16	1.62
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.20	2.00
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	28.41	284.10
Total THC (THCa * 0.877 + Δ9THC)			25.12	251.16
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			25.12	251.16
Total CBD (CBDa * 0.877 + CBD)			1.12	11.21
Total CBG (CBGa * 0.877 + CBG)			0.06	0.58
Total Cannabinoids Analyzed			26.30	262.95

*Dry Weight %

HME - Heavy Metals

Analyzed **Nov 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	0.02	1.5
Cadmium (Cd)	0.0005	0.0015	0.05	0.5
Mercury (Hg)	0.0058	0.0174	0.00	3
Lead (Pb)	0.0006	0.0018	0.01	0.5

MIBIG - Microbial

Analyzed **Nov 17, 2025** | Instrument **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	Negative	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 **Nov 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	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

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 19 Jun 2026 15:26:20 -0700

PharmWare LABORATORY LIMS & ELN

PES - Pesticides

Analyzed **Nov 19, 2025** | Instrument **LC/MSMS GC/MSMS** | Method **SOP-003**

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.01	0.02	ND		Carbofuran	0.01	0.02	ND	
Dimethoate	0.01	0.02	ND		Etofenprox	0.02	0.1	ND	
Fenoxycarb	0.01	0.02	ND		Thiachloprid	0.01	0.02	ND	
Daminozide	0.01	0.03	ND		Dichlorvos	0.02	0.07	ND	
Imazalil	0.02	0.07	ND		Methiocarb	0.01	0.02	ND	
Spiroxamine	0.01	0.02	ND		Coumaphos	0.01	0.02	ND	
Fipronil	0.01	0.1	ND		Paclobutrazol	0.01	0.03	ND	
Chlorpyrifos	0.01	0.04	ND		Ethoprophos (Prophos)	0.01	0.02	ND	
Baygon (Propoxur)	0.01	0.02	ND		Chlordane	0.04	0.1	ND	
Chlorfenapyr	0.03	0.1	ND		Methyl Parathion	0.02	0.1	ND	
Mevinphos	0.03	0.08	ND		Acephate	0.02	0.05	ND	
Acetamiprid	0.01	0.05	ND		Azoxystrobin	0.01	0.02	ND	
Bifenazate	0.01	0.05	ND		Bifenthrin	0.02	0.35	ND	
Boscalid	0.01	0.03	ND		Carbaryl	0.01	0.02	ND	
Chlorantraniliprole	0.01	0.04	ND		Clofentezine	0.01	0.03	ND	
Diazinon	0.01	0.02	ND		Dimethomorph	0.02	0.06	ND	
Etoxazole	0.01	0.05	ND		Fenpyroximate	0.02	0.1	ND	
Flonicamid	0.01	0.02	ND		Fludioxonil	0.01	0.05	ND	
Hexythiazox	0.01	0.03	ND		Imidacloprid	0.01	0.05	ND	
Kresoxim-methyl	0.01	0.03	ND		Malathion	0.01	0.05	ND	
Metalaxyl	0.01	0.02	ND		Methomyl	0.02	0.05	ND	
Myclobutanil	0.02	0.07	ND		Naled	0.01	0.02	ND	
Oxamyl	0.01	0.02	ND		Permethrin	0.01	0.02	ND	
Phosmet	0.01	0.02	ND		Piperonyl Butoxide	0.02	0.06	ND	
Propiconazole	0.03	0.08	ND		Prallethrin	0.02	0.05	ND	
Pyrethrin	0.05	0.41	ND		Pyridaben	0.02	0.07	ND	
Spinosad A	0.01	0.05	ND		Spinosad D	0.01	0.05	ND	
Spiromesifen	0.02	0.06	ND		Spirotetramat	0.01	0.02	ND	
Tebuconazole	0.01	0.02	ND		Thiamethoxam	0.01	0.02	ND	
Trifloxystrobin	0.01	0.02	ND		Captan	0.01	0.02	ND	
Cypermethrin	0.02	0.1	ND		Cyfluthrin	0.04	0.1	ND	
Fenhexamid	0.02	0.07	ND		Spinetoram J,L	0.02	0.07	ND	
Pentachloronitrobenzene	0.01	0.1	ND						

FVI - Filth & Foreign Material Inspection

Analyzed **Nov 14, 2025** | Instrument **Microscope** | Method **SOP-010**

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

MWA - Moisture Content & Water Activity

Analyzed **Nov 17, 2025** | Instrument **Chilled-mirror Dewpoint and Capacitance** | Method **SOP-008**

Analyte	LOD a_w	LOQ a_w	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.54 a_w	0.85 a_w	Moisture (Moi)	0.0	0.0	7.6 % Mw	13 % Mw

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

PJLA Testing Acc. #85368

DEA license: RP0611043

ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

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