

PharmLabs San Diego Certificate of Analysis

Sample Han Solo

Delta9 THC 0.09%	THCa 40.12%	Total THC (THCa * 0.877 + THC) 35.28%	Delta8 THC ND
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Sample ID SD251022-018 (125794)	Matrix Flower
Sampled -	Received Oct 22, 2025
Analyses executed FP-IF	Reported Nov 10, 2025

* CAN+ - Cannabinoids

Analyzed Oct 22, 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
Cannabidiarin (CBDv)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	1.00	10.03
Cannabigerol Acid (CBGA)	0.033	0.16	0.10	0.97
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.10	1.01
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.09	0.94
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.06	0.59
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	40.12	401.19
Total THC (THCa * 0.877 + Δ9THC)			35.28	352.79
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			35.28	352.79
Total CBD (CBDa * 0.877 + CBD)			0.98	9.81
Total CBG (CBGa * 0.877 + CBG)			0.09	0.85
Total Cannabinoids Analyzed			36.40	364.03

*Dry Weight %

HME - Heavy Metals

Analyzed Oct 28, 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	0.03	1.5
Cadmium (Cd)	0.0005	0.0015	0.04	0.5
Mercury (Hg)	0.0058	0.0174	0.00	3
Lead (Pb)	0.0006	0.0018	0.02	0.5

MIBIG - Microbial

Analyzed Oct 22, 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	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 Oct 28, 2025 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD	LOQ ug/kg	Result ug/kg	Limit ug/kg	Analyte	LOD	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



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

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 10 Nov 2025 14:43:20 -0800



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PES - Pesticides

Analyzed Oct 28, 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	
Imazali	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	
Metaxaryl	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 JL	0.02	0.07	ND	
Pentachloronitrobenzene	0.01	0.1	ND						

FVI - Filth & Foreign Material Inspection

Analyzed Oct 23, 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	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

MWA - Moisture Content & Water Activity

Analyzed Oct 22, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD	LOQ	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.57 <i>aw</i>	0.85 <i>aw</i>	Moisture (Moi)	0.0	0.0	8.2 % <i>Mw</i>	13 % <i>Mw</i>

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



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