

PharmLabs San Diego Certificate of Analysis



Sample **Acapulco Gold**

Delta9 THC <b>0.13%</b>	THCa <b>24.76%</b>	Total THC (THCa * 0.877 + THC) <b>21.84%</b>	Delta8 THC <b>ND</b>
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Sample ID <b>SD260126-052 (132067)</b>	Matrix <b>Flower</b>
Tested for <b>Modern Distribution</b>	
Sampled -	Received <b>Jan 26, 2026</b>
Analyses executed <b>FP-IF</b>	Reported <b>Feb 11, 2026</b>

**\* CAN+ - Cannabinoids**

Analyzed Jan 13, 2026 | 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
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.09	0.87
Cannabigerol Acid (CBGA)	0.033	0.16	1.04	10.38
Cannabigerol (CBG)	0.048	0.16	0.11	1.06
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	0.13	1.26
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	0.02	0.19
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	24.76	247.61
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			21.84	218.41
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			21.84	218.41
<b>Total CBD ( CBDa * 0.877 + CBD )</b>			0.08	0.76
<b>Total CBG ( CBGa * 0.877 + CBG )</b>			1.02	10.16
<b>Total Cannabinoids Analyzed</b>			22.95	229.53

\*Dry Weight %

**HME - Heavy Metals**

Analyzed Jan 26, 2026 | 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	0.01	1.5
Cadmium (Cd)	0.0005	0.0015	0.01	0.5
Mercury (Hg)	0.0058	0.0174	0.00	3
Lead (Pb)	0.0006	0.0018	0.01	0.5

**MIBIG - Microbial**

Analyzed Feb 02, 2026 | 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	Negative	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 Jan 26, 2026 | 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  
 >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  
 Wed, 11 Feb 2026 14:18:30 -0800

PharmLabs San Diego | 6696 Mesa Ridge Rd #A, San Diego, CA 92121 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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PES - Pesticides

Analyzed Feb 02, 2026 | 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		Pacllobutrazol	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		Acequinocyl	0.02	0.09	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 Jan 26, 2026 | 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 Jan 13, 2026 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD a <sub>w</sub>	LOQ a <sub>w</sub>	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.47 a <sub>w</sub>	0.85 a <sub>w</sub>	Moisture (Moi)	0.0	0.0	6.5 % Mw	13 % Mw

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 LOQ: Limit of Quantification  
 <LOQ: Detected  
 >ULOL: Above upper limit of linearity  
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