

## PharmLabs San Diego Certificate of Analysis

## Sample CR+ CBD Pet Treats - Chicken - 30 Count - CRPT253009-02



Delta9 THC ND THCa ND Total THC (THCa \* 0.877 + THC) ND Delta8 THC ND

Sample ID SD251016-029 (125339)		Matrix Edible	
Tested for	Canna River	Received	Oct 16, 2025
Analyses executed	FP-NI20	Unit Mass (g)	78.0
Num. of Servings	30	Serving Size (g)	2.6

## CANx - Cannabinoids

Analyzed Oct 16, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately  $\pm 7.81\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabivarin (11-Hyd- $\Delta$ 8-THCV)	0.013	0.041	ND	ND	ND	ND
Cannabidiol (CBD)	0.006	0.02	ND	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.013	0.038	ND	ND	ND	ND
(+/-)-9 $\beta$ -hydroxy-Hexahydrocannabinol (9 $\beta$ -HHC)	0.015	0.045	ND	ND	ND	ND
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 8-THC)	0.015	0.045	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	0.40	3.95	10.27	308.10
Cannabidiol (CBD)	0.069	0.229	0.58	5.75	14.95	448.50
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND	ND	ND
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND	ND
$\Delta$ 8-tetrahydrocannabivarin ( $\Delta$ 8-THCV)	0.012	0.036	ND	ND	ND	ND
Cannabidiol (CBDH)	0.014	0.042	ND	ND	ND	ND
Tetrahydrocannabutol ( $\Delta$ 9-THCB)	0.01	0.029	ND	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND	ND	ND
Cannabidiol (CBDP)	0.016	0.049	ND	ND	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND	ND
Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.092	0.307	ND	ND	ND	ND
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	0.044	0.16	ND	ND	ND	ND
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9S)- $\Delta$ 10)	0.015	0.8	ND	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9R)- $\Delta$ 10)	0.007	0.8	ND	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND	ND
Tetrahydrocannabinol Acid (THCA)	0.117	0.389	ND	ND	ND	ND
$\Delta$ 9-Tetrahydrocannabihexol ( $\Delta$ 9-THCH)	0.02	0.061	ND	ND	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	ND	ND
9(S)-Hexahydrocannabinolic Acid (9S-HHCa)	0.063	0.065	ND	ND	ND	ND
9(R)-Hexahydrocannabinolic Acid (9R-HHCa)	0.191	0.196	ND	ND	ND	ND
$\Delta$ 9-Tetrahydrocannabiphorol ( $\Delta$ 9-THCP)	0.017	0.8	ND	ND	ND	ND
$\Delta$ 8-Tetrahydrocannabiphorol ( $\Delta$ 8-THCP)	0.041	0.8	ND	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	ND
$\Delta$ 8-THC-O-acetate ( $\Delta$ 8-THCO)	0.076	0.8	ND	ND	ND	ND
9(S)-HHC-P (s-HHCP)	0.013	0.041	ND	ND	ND	ND
$\Delta$ 9-THC-O-acetate ( $\Delta$ 9-THCO)	0.066	0.8	ND	ND	ND	ND
9(R)-HHC-P (r-HHCP)	0.015	0.045	ND	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND	ND	ND
3-octyl- $\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC-C8)	0.021	0.062	ND	ND	ND	ND
Total THC (THCa * 0.877 + $\Delta$ 9THC)			ND	ND	ND	ND
Total THC + $\Delta$ 8THC + $\Delta$ 10THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC + $\Delta$ 10THC )			ND	ND	ND	ND
Total CBD ( CBDo * 0.877 + CBD )			0.58	5.75	14.95	448.50
Total CBG ( CBGa * 0.877 + CBG )			0.40	3.95	10.27	308.10
Total HHC ( 9r-HHC + 9s-HHC )			ND	ND	ND	ND
Total Cannabinoids Analyzed			0.97	9.70	25.22	756.60

## HME - Heavy Metals

Analyzed Oct 22, 2025 | Instrument ICP/MS/MS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	0.00	1.5
Cadmium (Cd)	0.0005	0.0015	0.03	0.5
Mercury (Hg)	0.0058	0.0174	ND	3
Lead (Pb)	0.0006	0.0018	ND	0.5

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: RPO611043  
 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr, Quality Assurance Manager  
 Mon, 27 Oct 2025 15:24:45 -0700



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368  
 PharmLabs hereby states that its Certificates of Analysis (COA) do not certify compliance with any federal, state, or local law or regulation, including but not limited to the 2018 Form Bill. This COA is provided solely for informational purposes and is not intended for reliance by any party. The COA is issued for the specific product and lot number 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 legally required, has been reported on the certificate. PharmLabs makes no representation or warranty, express or implied, as to the quality, safety, or fitness for use of the product. The client is responsible for all costs associated with the use of the product. PharmLabs relies on information provided by the client regarding the identity, sampling, and chain of custody 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 for the date of issuance and does not guarantee the stability or continued conforming of the tested product beyond that date. Any disputes 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.

## MIBNIG - Microbial

Analyzed Oct 16, 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

## MTO - Mycotoxin

Analyzed Oct 17, 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



DEA license: RPO611043  
 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
 Mon, 27 Oct 2025 15:24:45 -0700



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

PharmLabs hereby states that its Certificates of Analysis (COA) do not certify compliance with any federal, state, or local law or regulation, including but not limited to the 2018 Form Bill. This COA is provided solely for informational purposes and is not intended for reliance by any party. The results are based on the sample(s) submitted and 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 legally required, has been reported on the certificate. PharmLabs makes no representation or warranty, express or implied, as to the quality of the sample(s) or the results of the analysis. PharmLabs is not responsible for costs associated with the use of this COA. PharmLabs relieves the client of any responsibility for the interpretation of the COA. PharmLabs is not responsible for the date of issuance and does not guarantee the stability or continued conforming of the tested product beyond that date. Any disputes 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.

## PES - Pesticides

Analyzed Oct 22, 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		Thiachloroprid	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		Abamectin	0.03	0.08	ND	
Acephate	0.02	0.05	ND		Acetamiprid	0.01	0.05	ND	
Azoxystrobin	0.01	0.02	<LOQ		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		Metolaxyl	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						

## RES - Residual Solvents

Analyzed Oct 22, 2025 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

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
Propane (Prop)	0.044	0.4	ND	5000	Butane (But)	0.02	0.4	ND	5000
Methanol (Meth)	1.176	3.92	55.7	3000	Ethylene Oxide (EthOx)	0.08	0.4	ND	1
Pentane (Pen)	0.024	0.4	ND	5000	Ethanol (Ethan)	0.048	0.4	ND	5000
Ethyl Ether (EthEt)	0.036	0.4	ND	5000	Acetone (Acet)	0.044	0.4	<LOQ	5000
Isopropanol (2-Pro)	1.16	3.868	ND	5000	Acetonitrile (Acetonit)	0.888	2.952	ND	410
Methylene Chloride (MetCh)	0.04	0.4	ND	1	Hexane (Hex)	0.012	0.4	ND	290
Ethyl Acetate (EthAc)	0.032	0.4	ND	5000	Chloroform (Clo)	0.028	0.4	ND	1
Benzene (Ben)	0.012	0.4	ND	1	1-2-Dichloroethane (12-Dich)	0.024	0.4	ND	1
Heptane (Hep)	0.012	0.4	ND	5000	Trichloroethylene (TriClEth)	0.072	0.4	ND	1
Toluene	0.036	0.4	ND	890	Xylenes (Xyl)	0.012	0.4	ND	2170

## FVI - Filth &amp; Foreign Material Inspection

Analyzed Oct 16, 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

UI Unidentified  
 ND Not Detected  
 NA 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



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

DEA license: RPO611043

ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr, Quality Assurance Manager  
Mon, 27 Oct 2025 15:24:45 -0700

PharmLabs hereby states that its Certificates of Analysis (COA) do not certify compliance with any federal, state, or local law or regulation, including but not limited to the 2018 Form Bill. This COA is provided solely for informational purposes and is not intended for reliance by any party. The results are based on the sample(s) submitted to PharmLabs for analysis. The sample(s) were 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 legally required, has been reported on the certificate. PharmLabs makes no representation or warranty, express or implied, as to the quality of the sample(s) or the product(s) to which the sample(s) may be related. PharmLabs is not responsible for any costs or expenses associated with the use of this COA. PharmLabs relies on information provided by the client regarding the identity, sampling, and chain of custody 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 for the date of issuance and does not guarantee the stability or continued conforming of the tested product beyond that date. Any disputes 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.