

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: CB-0000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation M85568



Sample CR+ Full Spectrum - Ultra Classic - Lemon Raspberry

Sample ID: SD230502-021 (74926)	Matrix: Tincture (Other Cannabis Good)	Batch ID: CRB23455-10
Tested for: Cannabinoids		
Sampled: -	Received: May 05, 2023	Reported: May 05, 2023
Analyses executed: CANX, RES, HMBNG, HTO, PES, HME, FVE	Unit Mass (g): 100.0	Density (g/mL): 1.000

CANX - Cannabinoids Analysis

Analysed May 05, 2023 | Instrument: HPLC-MS/MS | Method: -
The expanded uncertainty of the Cannabinoid analysis is approximately ± 86% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/unit
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
Cannabidiol Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	1.00	10.02	1001.02
Cannabidiol (CBD)	0.001	0.16	15.40	154.04	15484.92
Tetrahydrocannabinol (THC)	0.001	0.16	0.04	0.41	41.63
Cannabinol (CBN)	0.001	0.16	0.04	0.38	38.96
Tetrahydrocannabinol (Δ ⁹ -THC)	0.001	0.16	0.27	2.70	270.76
Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC)	0.001	0.16	ND	ND	ND
Cannabicyclol (CBL)	0.001	0.16	ND	ND	ND
Cannabichromene (CBC)	0.001	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.61	6.08	607.80
Total THC (THC + Δ ⁸ THC + Δ ⁹ THC)			0.72	7.21	721.64
Total THC + Δ ⁸ THC (THC + Δ ⁸ THC + Δ ⁹ THC)			0.72	7.21	721.64
Total CBD (CBD + CBDA + CBGA)			15.40	154.04	15484.92
Total CBD + CBGA (CBD + CBGA + CBG)			1.00	10.02	1001.02
Total Cannabinoids			17.54	175.40	17547.48

Sample photograph



HME - Heavy Metals Detection Analysis

Analysed May 05, 2023 | Instrument: ICP/MS/MS | Method: SDP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0000	0.0005	ND	15
Cadmium (Cd)	5.0e-05	0.0005	ND	0.3
Mercury (Hg)	1.0e-05	0.0005	ND	1
Lead (Pb)	1.0e-05	0.0005	ND	0.3

MIBNG - Microbial Testing Analysis

Analysed May 05, 2023 | Instrument: Plating | Method: SDP-007

Analyte	Result CFU/g	Limit	Analyte	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli	ND	ND per 1 gram	Salmonella spp.	ND	ND per 1 gram

U: Not Identified
ND: Not Detected
N/A: Not Applicable
NT: Not Reported
LOD: Limit of Detection
LOQ: Limit of Quantification
LUD: Limit of Uniqueness
JAL: Manual upper limit of testing
CFU/g: Colony Forming Units per 1 gram
TMC: Test Method to Count



Authorized Signature

Brandon Stahr

Brandon Stahr, Lab Manager
N/A, SD HQ, 0515124925 - 0760

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

This report does not represent a guarantee of quality. This report is for informational purposes only and should not be used as a basis for any legal or regulatory action. Results are only for the specific tests indicated. Results are reported on a "best effort" basis, unless otherwise noted. This report is prepared by the person responsible for the testing. The person responsible for the testing is not responsible for the accuracy of the results. The person responsible for the testing is not responsible for the accuracy of the results. The person responsible for the testing is not responsible for the accuracy of the results.



MTO - Mycotoxin Testing Analysis

Analyzed May 04, 2023 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	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 Not Identified
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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Fri, 05 May 2023 12:49:20 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1



*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.

PES - Pesticides Screening Analysis

Analyzed May 04, 2023 | 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	0.0078	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Fenoxycarb	0.01	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Imazalil	0.02	0.07	ND	0.02	Methiacarb	0.01	0.02	ND	0.01
Spiroxamine	0.01	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Fipronil	0.01	0.1	ND	0.01	Paclobutrazol	0.01	0.03	ND	0.01
Chlorpyrifos	0.01	0.04	ND	0.01	Ethoprophos (Prophos)	0.01	0.02	ND	0.01
Baygon (Propaxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	ND	0.04
Chlorfenapyr	0.03	0.1	ND	0.03	Methyl Parathion	0.02	0.1	ND	0.02
Mevinphos	0.03	0.08	ND	0.03	Abamectin	0.03	0.08	ND	0.3
Acephate	0.02	0.05	ND	5	Acetamiprid	0.01	0.05	ND	5
Azoxystrobin	0.01	0.02	ND	40	Bifenazate	0.01	0.05	ND	5
Bifenthrin	0.02	0.35	ND	0.5	Boscalid	0.01	0.03	ND	10
Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	40
Clofentezine	0.01	0.03	ND	0.5	Diazinon	0.01	0.02	ND	0.2
Dimethomorph	0.02	0.06	ND	20	Etoxazole	0.01	0.05	ND	1.5
Fenpyroximate	0.02	0.1	ND	2	Flonicamid	0.01	0.02	ND	2
Fludioxonil	0.01	0.05	ND	30	Hexythiazox	0.01	0.03	ND	2
Imidacloprid	0.01	0.05	ND	3	Kresoxim-methyl	0.01	0.03	ND	1
Malathion	0.01	0.05	ND	5	Metalaxyl	0.01	0.02	ND	15
Methomyl	0.02	0.05	ND	0.1	Myclobutanil	0.02	0.07	ND	9
Naled	0.01	0.02	ND	0.5	Oxamyl	0.01	0.02	ND	0.2
Permethrin	0.01	0.02	ND	20	Phosmet	0.01	0.02	ND	0.2
Piperonyl Butoxide	0.02	0.06	ND	8	Propiconazole	0.03	0.08	ND	20
Prallethrin	0.02	0.05	ND	0.4	Pyrethrin	0.05	0.41	ND	1
Pyridaben	0.02	0.07	ND	3	Spinosad A	0.01	0.05	ND	3
Spinosad D	0.01	0.05	ND	3	Spiromesifen	0.02	0.06	ND	12
Spirotetramat	0.01	0.02	ND	13	Tebuconazole	0.01	0.02	ND	2
Thiamethoxam	0.01	0.02	ND	4.5	Trifloxystrobin	0.01	0.02	ND	30
Acequinocyl	0.02	0.09	ND	4	Captan	0.01	0.02	ND	5
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	1
Fenhexamid	0.02	0.07	ND	10	Spinetoram J.L	0.02	0.07	ND	3
Pentachloronitrobenzene	0.01	0.1	ND	0.2					

RES - Residual Solvents Testing Analysis

Analyzed May 03, 2023 | 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)	0.4	40.0	ND		Butane (But)	0.4	40.0	ND	
Methanol (Metha)	0.4	40.0	ND		Ethylene Oxide (EthOx)	0.4	0.8	ND	
Pentane (Pen)	0.4	40.0	ND		Ethanol (Ethan)	0.4	40.0	2750.4	
Ethyl Ether (EthEt)	0.4	40.0	ND		Acetone (Acet)	0.4	40.0	<LOQ	
Isopropanol (2-Pro)	0.4	40.0	41.2		Acetonitrile (Acetonit)	0.4	40.0	ND	
Methylene Chloride (MetCh)	0.4	0.8	21.3		Hexane (Hex)	0.4	40.0	ND	
Ethyl Acetate (EthAc)	0.4	40.0	491.5		Chloroform (Clo)	0.4	0.8	ND	
Benzene (Ben)	0.4	0.8	ND		1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	
Heptane (Hep)	0.4	40.0	ND		Trichloroethylene (TriClEth)	0.4	0.8	ND	
Toluene (Toluene)	0.4	40.0	ND		Xylenes (Xyl)	0.4	40.0	ND	

FVI - Filth & Foreign Material Inspection Analysis

Analyzed May 01, 2023 | 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