

PharmLabs San Diego Certificate of Analysis

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ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation MB5568



Sample **CR+ Full Spectrum - Ultra Classic - Sweet Mint**

Sample ID: SD230502-023 (1Add7)	Matrix: Tincture (Other Cannabis Good)	Batch ID: CRB230408-02
Tested for: Cannabinoids		
Sampled: -	Received: May 01, 2023	Reported: May 05, 2023
Analyses executed: CANX, RES, HMBIG, HTO, PES, HME, FVE	Unit Mass (g): 100.0	Density (g/mL): 1.087

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	0.01	0.54	5.41	408.72
Cannabidiol Acid (CBDA)	0.001	0.01	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.01	ND	ND	ND
Cannabigerol (CBG)	0.001	0.01	1.05	10.48	1254.60
Cannabidiol (CBD)	0.001	0.01	15.62	156.25	11750.90
Tetrahydrocannabinol (THC)	0.001	0.01	<LOQ	<LOQ	<LOQ
Cannabinol (CBN)	0.001	0.01	<LOQ	<LOQ	<LOQ
Tetrahydrocannabinol (Δ ⁹ -THC)	0.001	0.01	0.37	3.73	326.88
Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC)	0.004	0.01	ND	ND	ND
Cannabicyclol (CBL)	0.001	0.01	ND	ND	ND
Cannabichromene (CBC)	0.001	0.01	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.01	0.52	5.28	437.84
Total THC (THC + Δ ⁹ -THC + Δ ⁸ -THC)			0.75	7.31	677.50
Total THC + Δ ⁸ -THC (THC + Δ ⁹ -THC + Δ ⁸ -THC)			0.75	7.31	677.50
Total CBD (CBD + CBDA + CBG)			15.62	156.25	11750.90
Total CBD + CBGA + CBG			1.05	10.48	1254.60
Total Cannabinoids			17.74	177.43	20290.82

Sample photograph



HME - Heavy Metals Detection Analysis

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

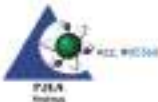
Analyte	LOD mg/g	LOQ mg/g	Result mg/g	Limit mg/g	Analyte	LOD mg/g	LOQ mg/g	Result mg/g	Limit mg/g
Arsenic (As)	0.0003	0.0005	0.00	1.5	Cadmium (Cd)	3.0e-05	0.0005	ND	0.5
Mercury (Hg)	1.0e-05	0.0001	ND	3	Lead (Pb)	1.0e-05	0.0005	ND	0.5

MIBNIG - Microbial Testing Analysis

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

Analyte	Result CFU/g	Limit	Analyte	Result CFU/g	Limit
Staphylococcus-producing Enterobacteriaceae	ND	ND per 1 gram	Salmonella spp.	ND	ND per 1 gram

Lot Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
AAS Atomic Absorption Spectroscopy
CFU/g Colony Forming Units per 1 gram
TMC Test Method to Count



Scan the QR code to verify authenticity

Authorized Signature

Brandon Stahr

Brandon Stahr, Lab Manager
04.05.2023 12:47:30 - 07:00

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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 12:47:33 -0700

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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	Fonicamid	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	2165.7	
Ethyl Ether (EthEt)	0.4	40.0	ND		Acetone (Acet)	0.4	40.0	<LOQ	
Isopropanol (2-Pro)	0.4	40.0	<LOQ		Acetonitrile (Acetonit)	0.4	40.0	ND	
Methylene Chloride (MetCh)	0.4	0.8	<LOQ		Hexane (Hex)	0.4	40.0	ND	
Ethyl Acetate (EthAc)	0.4	40.0	ND		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