PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample Euphorica Ice Cream Cookies

Sample ID SD220803-	026 (50575)	Mo	atrix Concentrate (Inhalable	e Cannabis Good)	
Distributor License 6040	34860	Address 7 Vande	rbilt, Irvine CA, 92618	Name \$	Savage Enterprises
Sampled -	Received	Aug 03, 2022	Re	eported Aug 10, 2022	
Analyses executed CA	AN20, RES, MIBIG,	MTO, PES, HME, FVI			

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.0% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)88-THC or d9-THC. At this time there are no reference standards available for (+)88-THC is a different compound from the main (-)88-THC annabinoid and, therefore, these two compounds may have different efficies. Using the most advanced instruments and techniques available, the separation of (+)48-THC and 0+THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total cannabinoids is estimated to be 92.7%.

CAN20 - Cannabinoids Analysis

Analyzed Aug 10, 2022 | Instrument HLPC

Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND
Tetrahydrocannabinol ($\Delta 9$ -THC)	0.003	0.16	UI	UI
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	76.33	763.28
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	0.67	6.68
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	9.69	96.90
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ 9-Tetrahydrocannabihexol (Δ 9-THCH)			ND	ND
Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.16	ND	ND
Δ 8-Tetrahydrocannabiphorol (Δ 8-THCP)	0.041	0.16	ND	ND
Δ 8-THC-O-acetate (Δ 8-THC-O)	0.076	0.16	ND	ND
Δ 9-THC-O-acetate (Δ 9-THC-O)	0.066	0.16	ND	ND
Δ 8-Tetrahydrocannabivarin (Δ 8-THCV)			ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND
Total CBD (CBDa * 0.877 + CBD)			ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND
TOTAL CANNABINOIDS			86.69	866.90

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 Wed, 10 Aug 2022 13:02:37 -0700



HME - Heavy Metals Detection Analysis

Analyzed Aug 05, 2022 | Instrument ICP/MSMS | Method SOP-005

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
Arsenic (As)	0.0002	0.05	<loq< td=""><td>0.2</td><td>Cadmium (Cd)</td><td>3.0e-05</td><td>0.05</td><td>ND</td><td>0.2</td></loq<>	0.2	Cadmium (Cd)	3.0e-05	0.05	ND	0.2
Mercury (Hg)	1.0e-05	0.01	<loq< td=""><td>0.1</td><td>Lead (Pb)</td><td>1.0e-05</td><td>0.125</td><td>ND</td><td>0.5</td></loq<>	0.1	Lead (Pb)	1.0e-05	0.125	ND	0.5

MIBIG - Microbial Testing Analysis

Analyzed Aug 08, 2022 | Instrument qPCR and/or Plating | Method SOP-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
Aspergillus fumigatus	ND	ND per 1 gram Aspergillus flavus	ND	ND per 1 gram
Aspergillus niger	ND	ND per 1 gram Aspergillus terreus	ND	ND per 1 gram

MTO - Mycotoxin Testing Analysis

Analyzed Aug 07, 2022 | 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 Wed, 10 Aug 2022 13:02:37 -0700



PES - Pesticides Screening Analysis

Analyzed Aug 07, 2022 | 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	Methiocarb	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 (Propoxur)	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	0.1
Acephate	0.02	0.05	ND	0.1	Acetamiprid	0.01	0.05	ND	0.1
Azoxystrobin	0.01	0.02	ND	0.1	Bifenazate	0.01	0.05	ND	0.1
Bifenthrin	0.02	0.35	ND	3	Boscalid	0.01	0.03	ND	0.1
Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	10
Clofentezine	0.01	0.03	ND	0.1	Diazinon	0.01	0.02	ND	0.1
Dimethomorph	0.02	0.06	ND	2	Etoxazole	0.01	0.05	ND	0.1
Fenpyroximate	0.02	0.1	ND	0.1	Flonicamid	0.01	0.02	ND	0.1
Fludioxonil	0.01	0.05	ND	0.1	Hexythiazox	0.01	0.03	ND	0.1
Imidacloprid	0.01	0.05	ND	5	Kresoxim-methyl	0.01	0.03	ND	0.1
Malathion	0.01	0.05	ND	0.5	Metalaxyl	0.01	0.02	ND	2
Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	ND	0.1
Naled	0.01	0.02	ND	0.1	Oxamyl	0.01	0.02	ND	0.5
Permethrin	0.01	0.02	ND	0.5	Phosmet	0.01	0.02	ND	0.1
Piperonyl Butoxide	0.02	0.06	ND	3	Propiconazole	0.03	0.08	ND	0.1
Prallethrin	0.02	0.05	ND	0.1	Pyrethrin	0.05	0.41	ND	0.5
Pyridaben	0.02	0.07	ND	0.1	Spinosad A	0.01	0.05	ND	0.1
Spinosad D	0.01	0.05	ND	0.1	Spiromesifen	0.02	0.06	ND	0.1
Spirotetramat	0.01	0.02	ND	0.1	Tebuconazole	0.01	0.02	ND	0.1
Thiamethoxam	0.01	0.02	ND	5	Trifloxystrobin	0.01	0.02	ND	0.1
Acequinocyl	0.02	0.09	ND	0.1	Captan	0.01	0.02	ND	0.7
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	2
Fenhexamid	0.02	0.07	ND	0.1	Spinetoram J,L	0.02	0.07	ND	0.1
Pentachloronitrobenzene	0.01	0.1	ND	0.1					

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 Wed, 10 Aug 2022 13:02:37 -0700



RES - Residual Solvents Testing Analysis

Analyzed Aug 07, 2022 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte LOD ug/g ug/g LOQ ug/g ug/g Propane (Prop) 0.4 40.0 Methanol (Metha) 0.4 40.0 Pentane (Pen) 0.4 40.0 Ethyl Ether (EthEt) 0.4 40.0 Isopropanol (2-Pro) 0.4 40.0 Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0 Benzene (Ben) 0.4 0.8	Result ug/g ND	Limit ug/g 5000	Analyte Butane (But)	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Methanol (Metha) 0.4 40.0 Pentane (Pen) 0.4 40.0 Ethyl Ether (EthEt) 0.4 40.0 Isopropanol (2-Pro) 0.4 40.0 Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0		5000	Butane (But)				
Pentane (Pen) 0.4 40.0 Ethyl Ether (EthEt) 0.4 40.0 Isopropanol (2-Pro) 0.4 40.0 Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0	ND		Botano (Bot)	0.4	40.0	ND	5000
Ethyl Ether (EthEt) 0.4 40.0 Isopropanol (2-Pro) 0.4 40.0 Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0	110	3000	Ethylene Oxide (EthOx)	0.4	0.8	ND	1
Isopropanol (2-Pro) 0.4 40.0 Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0	ND	5000	Ethanol (Ethan)	0.4	40.0	ND	5000
Methylene Chloride (MetCh) 0.4 0.8 Ethyl Acetate (EthAc) 0.4 40.0	ND	5000	Acetone (Acet)	0.4	40.0	60.3	5000
Ethyl Acetate (EthAc) 0.4 40.0	ND	5000	Acetonitrile (Acetonit)	0.4	40.0	ND	410
3	ND	1	Hexane (Hex)	0.4	40.0	ND	290
Benzene (Ben) 0.4 0.8	ND	5000	Chloroform (Clo)	0.4	0.8	ND	1
201120110 (2011)	ND	1	1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	1
Heptane (Hep) 0.4 40.0	ND	5000	Trichloroethylene (TriClEth)	0.4	0.8	ND	1
Toluene (Toluene) 0.4 40.0		890	Xulenes (Xul)	0.4	40.0	ND	2170

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Aug 09, 2022 | 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 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 Wed, 10 Aug 2022 13:02:37 -0700

