PharmLabs San Diego Certificate of Analysis

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Sample 24K Gold Punch

Distributor License 60 40 34 860 Address 7 Vanderbilt, Irvine CA, 92618 Name Savage Enterprises	Sample ID SD22	0727-008 (50167)	Matrix	Concentrate (Inhalable Cannabis Good)				
Committed Described Jul 26 2022	Distributor License	604034860	Address	7 Vanderbilt,	Irvine CA, 92618		Name	Savage Enterprises
Sampled - Received Jul 26, 2022 Reported Aug 01, 2022	Sampled -	Received	Jul 26, 2022			Reported	Aug 01, 2022	

Analyses executed CAN20, RES, MIBIG, MTO, PES, HME, FVI

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.2% | 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 (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-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 76.9%.

CAN20 - Cannabinoids Analysis

Analyzed Aug 01, 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	8.0	ND	ND
Tetrahydrocannabinol (Δ 9-THC)	0.003	0.16	UI	UI
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	51.73	517.29
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	1.27	12.73
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	18.47	184.73
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)			1.19	11.90
Δ9-Tetrahydrocannabiphorol (Δ9-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
Δ9-THC-O-acetate (Δ9-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			72.66	726.60

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 Mon, 01 Aug 2022 13:39:09 -0700



HME - Heavy Metals Detection Analysis

Analyzed Jul 28, 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	ND	0.2	Cadmium (Cd)	3.0e-05	0.05	<loq< td=""><td>0.2</td></loq<>	0.2
Mercury (Hg)	1.0e-05	0.01	ND	0.1	Lead (Pb)	1.0e-05	0.125	<loq< td=""><td>0.5</td></loq<>	0.5

MIBIG - Microbial Testing Analysis

Analyzed Jul 29, 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 Jul 29, 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









verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:39:09 -0700



PES - Pesticides Screening Analysis

Analyzed Jul 29, 2022 | Instrument LC/MSMS GC/MSMS | Method SOP-003

No.	Analyzea Jul 29, 2022	Instrument LC/MSMS GC/I	MOM	IMethod	30P-003					
Dimethoate 0.01	Analyte					Analyte				Limit ug/g
Penoxycarb 0.01	Aldicarb	0.0078 0	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Daminozide 0.01 0.03 ND 0.01 Dichlorvos 0.02 0.07 ND 0.02 Mactionarb 0.01 0.02 ND 0.01 0.03 ND 0.01 0.02 ND 0.01 0.03 ND 0.01 0.03 0.00 0.02 ND 0.01 0.03 0.00 0.02 ND 0.01 0.03 0.00 0.02 ND 0.01 0.03 0.00	Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Magazalii 0.02 0.07 ND 0.02 Methiocarb 0.01 0.02 ND 0.01 O.02 ND 0.01 O.03 ND 0.01 O.04 ND O.01 O.05 ND O.01 O.05 ND O.01 O.05	Fenoxycarb	0.01 0	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Spiroxamine 0.01 0.02 ND 0.01 Coumaphos 0.01 0.02 ND 0.01 ND 0.01 Paclobutrazol 0.01 0.03 ND 0.01 Coumaphos 0.01 0.02 ND 0.01 Coumaphos 0.04 0.1 ND 0.04 Coumaphos 0.04 0.1 ND 0.04 Coumaphos 0.04 0.1 ND 0.04 Coumaphos 0.05 0.05 ND 0.01 Coumaphos 0.02 0.1 ND 0.04 Coumaphos 0.02 0.1 ND 0.04 Coumaphos 0.03 0.08 ND 0.01 Coumaphos 0.02 0.03 0.08 ND 0.01 Coumaphos 0.02 0.05 ND 0.1 Coumaphos 0.01 0.02 ND 0.1 Coumap	Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Parcipiron	Imazalil	0.02 0	0.07	ND	0.02	Methiocarb	0.01	0.02	ND	0.01
Chlorpyrifos 0.01 0.04 ND 0.01 Ethoprophos (Prophos) 0.01 0.02 ND 0.01 0.02 ND 0.01 0.02 ND 0.01 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.05	Spiroxamine	0.01 0	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Saygon (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 ND 0.02 ND 0.04 ND 0.05 ND	Fipronil	0.01	0.1	ND	0.01	Paclobutrazol	0.01	0.03	ND	0.01
Chlorfenapyr	Chlorpyrifos	0.01 0	0.04	ND	0.01	Ethoprophos (Prophos)	0.01	0.02	ND	0.01
Mevinphos 0.03 0.08 ND 0.03 Abamectin 0.03 0.08 ND 0.1	Baygon (Propoxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	ND	0.04
Acephate 0.02 0.05 ND 0.1 Acetamiprid 0.01 0.05 ND 0.1	Chlorfenapyr	0.03	0.1	ND	0.03	Methyl Parathion	0.02	0.1	ND	0.02
Azoxystrobin 0.01 0.02 ND 0.1 Bifenazate 0.01 0.05 ND 0.1	Mevinphos	0.03	80.0	ND	0.03	Abamectin	0.03	0.08	ND	0.1
Azoxystrobin 0.01 0.02 ND 0.1 Bifenazate 0.01 0.05 ND 0.1	Acephate	0.02	0.05	ND	0.1	Acetamiprid	0.01	0.05	ND	0.1
Carbary 0.01 0.02 ND 0.5 Chlorantraniliprole 0.01 0.04 ND 10 10 10 10 10 10 10 1	Azoxystrobin	0.01	0.02	ND	0.1		0.01	0.05	ND	0.1
Clofentezine 0.01 0.03 ND 0.1 Diazinon 0.01 0.02 ND 0.1 Diazinon 0.01 0.02 ND 0.1 Diazinon 0.01 0.05 ND 0.1 Diazinon 0.01 0.02 ND 0.1 Diazinon 0.01 0.03 ND 0.1 Diazinon 0.01 0.03 ND 0.1 Diazinon 0.01 0.03 ND 0.1 Diazinon 0.01 0.02 ND 0.1 Diazinon 0.02 Diazin	Bifenthrin	0.02).35	ND	3	Boscalid	0.01	0.03	ND	0.1
Dimethomorph Dime	Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	10
Dimethomorph 0.02 0.06 ND 2 Etoxazole 0.01 0.05 ND 0.1	Clofentezine	0.01	0.03	ND	0.1	Diazinon	0.01	0.02	ND	0.1
Comparison Com	Dimethomorph	0.02	0.06	ND	2	Etoxazole	0.01	0.05	ND	
Maidacloprid 0.01 0.05 ND 5 Kresoxim-methyl 0.01 0.03 ND 0.1 Maidathion 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 Phosmet 0.01 0.02 ND 0.1 Oxamyl 0.01 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 Oxamyl 0.1 Oxamyl 0.1	Fenpyroximate	0.02	0.1	ND	0.1	Flonicamid	0.01	0.02	ND	0.1
Maidacloprid 0.01 0.05 ND 5 Kresoxim-methyl 0.01 0.03 ND 0.1 Maidathion 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 Phosmet 0.01 0.02 ND 0.1 Oxamyl 0.01 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 0.06 ND 0.1 Oxamyl 0.02 Oxamyl 0.1 Oxamyl 0.1	Fludioxonil	0.01	0.05	ND	0.1	Hexythiazox	0.01	0.03	ND	0.1
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 Propiconazole 0.03 0.08 ND 0.1 Prallethrin 0.02 0.05 ND 0.1 Pyrethrin 0.05 0.41 ND 0.5 Pridaben 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 Acequinocyl 0.02 0.09 ND 0.1 Captan 0.01 0.02	Imidacloprid	0.01	0.05	ND	5		0.01	0.03	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 Proping Butoxide 0.02 0.06 ND 3 Proping Butoxide 0.02 0.05 ND 0.1 Pyrethrin 0.05 0.41 ND 0.5 Phosmet 0.01 0.05 ND 0.1 Pyrethrin 0.05 0.41 ND 0.5 Prince Description 0.01 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 Spinosad A 0.01 0.05 ND 0.1 Spinosad D 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Prince Description 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Description 0.01 Description 0.01 0.02 ND 0.1 Description 0.01 Description 0.01 0.02 ND 0.1 Descr	Malathion	0.01	0.05	ND	0.5	Metalaxyl	0.01	0.02	ND	2
Permethrin 0.01 0.02 ND 0.5 Phosmet 0.01 0.02 ND 0.1 Proping Dispersion of the proping Butoxide 0.02 0.06 ND 3 Proping Dispersion Di	Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	ND	0.1
Permethrin 0.01 0.02 ND 0.5 Phosmet 0.01 0.02 ND 0.1 Proprior 0.02 0.05 ND 0.1 Proprior 0.05 0.41 ND 0.5 Proprior 0.05 0.41 ND 0.5 Proprior 0.05 ND 0.1 Proprior 0.05 0.41 ND 0.5 ND 0.1 Spinosad A 0.01 0.05 ND 0.1 Spinosad D 0.01 0.05 ND 0.1 Spinosad A 0.01 0.05 ND 0.1 Spinosad D 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Tebuconazole 0.01 0.02 ND 0.1 Captan 0.01 0.02 ND 0.1 ND 0.1 Captan 0.01 0.02 ND 0.1 ND 0.1 ND 0.1 ND 0.1 ND 0.1 ND 0.1 Spinoteram 0.01 0.02 ND 0.1 ND 0.1 ND 0.1 ND 0.1 ND 0.1 Spinoteram 0.01 0.02 0.07 ND 0.1 ND 0.	Naled	0.01	0.02	ND	0.1	Oxamyl	0.01	0.02	ND	0.5
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 Iniamethoxam 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 0.1 Fenhexamid 0.02 0.07 ND 0.1 Spinetoram J,L 0.02 0.07 ND 0.1	Permethrin	0.01	0.02	ND	0.5		0.01	0.02	ND	
Orallethrin 0.02 0.05 ND 0.1 Pyrethrin 0.05 0.41 ND 0.5 Oryridaben 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 Iniamethoxam 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 0.1 Fenhexamid 0.02 0.07 ND 0.1 Spinetoram J,L 0.02 0.07 ND 0.1	Piperonyl Butoxide	0.02	0.06	ND	3	Propiconazole	0.03	0.08	ND	0.1
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 Iniamethoxam 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	Prallethrin	0.02	0.05	ND	0.1	•	0.05	0.41	ND	0.5
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 Iniamethoxam 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	Pyridaben	0.02	0.07	ND	0.1		0.01	0.05	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	Spinosad D	0.01 0	0.05	ND	0.1	•	0.02	0.06	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	Spirotetramat	0.01 0	0.02	ND	0.1	•	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	Thiamethoxam	0.01 0	0.02	ND	5	Trifloxystrobin	0.01	0.02	ND	
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	Acequinocyl									
Fenhexamid 0.02 0.07 ND 0.1 Spinetoram J,L 0.02 0.07 ND 0.1	Cypermethrin					•				
	Fenhexamid					3				
						-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









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Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:39:09 -0700



RES - Residual Solvents Testing Analysis

Analyzed Jul 29, 2022 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte										
Methanol (Metha) 0.4 40.0 ND 3000 Ethylene Oxide (EthOx) 0.4 0.8 ND 1 Pentane (Pen) 0.4 40.0 ND 5000 Ethanol (Ethan) 0.4 40.0 ND 5000 Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 45.6 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Analyte					Analyte		,		Limit ug/g
Pentane (Pen) 0.4 40.0 ND 5000 Ethanol (Ethan) 0.4 40.0 ND 5000 Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 45.6 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Propane (Prop)	0.4	40.0	ND	5000	Butane (But)	0.4	40.0	ND	5000
Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 45.6 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Methanol (Metha)	0.4	40.0	ND	3000	Ethylene Oxide (EthOx)	0.4	0.8	ND	1
Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Pentane (Pen)	0.4	40.0	ND	5000	Ethanol (Ethan)	0.4	40.0	ND	5000
Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Ethyl Ether (EthEt)	0.4	40.0	ND	5000	Acetone (Acet)	0.4	40.0	45.6	5000
Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Isopropanol (2-Pro)	0.4	40.0	ND	5000	Acetonitrile (Acetonit)	0.4	40.0	ND	410
Benzene (Ben) 0.4 0.8 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	Methylene Chloride (MetCh)	0.4	0.8	ND	1	Hexane (Hex)	0.4	40.0	ND	290
Heptane (Hep) 0.4 40.0 ND 5000 Trichloroethylene (TriClEth) 0.4 0.8 ND 1	Ethyl Acetate (EthAc)	0.4	40.0	ND	5000	Chloroform (Clo)	0.4	0.8	ND	1
4	Benzene (Ben)	0.4	0.8	ND	1	1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	1
Toluene (Toluene) 0.4 40.0 ND 890 Xylenes (Xyl) 0.4 40.0 ND 2170	Heptane (Hep)	0.4	40.0	ND	5000	Trichloroethylene (TriClEth)	0.4	0.8	ND	1
	Toluene (Toluene)	0.4	40.0	ND	890	Xylenes (Xyl)	0.4	40.0	ND	2170

FVI - Filth & Foreign Material Inspection Analysis

Analuzed Aug 01, 2022 | Instrument Microscope | Method SOP-010

,a.g_ca , .eg c ., _e e ee	- p-	•	
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









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Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:39:09 -0700





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 GSC

Sample ID SD220727-00	Matrix	Concentrate (Inhalable Cannabis Good)					
Distributor License 604034	1860	Address	7 Vanderbilt,	, Irvine CA, 92618		Name	Savage Enterprises
Sampled -	Received	Jul 26, 2022			Reported	Aug 01, 2022	
Analyses system CAN	20 DEC MIDIC	MTO DEC LIN	E E\//				

Analyses executed CAN20, RES, MIBIG, MTO, PES, HME, FVI

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.3% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated B8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-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 78.3%.

CAN20 - Cannabinoids Analysis

Analyzed Aug 01, 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 (Δ 9-THC)	0.003	0.16	UI	UI
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	51.63	516.35
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	1.30	13.00
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	18.89	188.94
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)			2.17	21.68
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
Δ9-THC-O-acetate (Δ9-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			73.99	739.90

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









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Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:42:20 -0700



HME - Heavy Metals Detection Analysis

Analyzed Aug 01, 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	ND	0.2	Cadmium (Cd)	3.0e-05	0.05	<loq< td=""><td>0.2</td></loq<>	0.2
Mercury (Hg)	1.0e-05	0.01	<l00< td=""><td>0.1</td><td>Lead (Pb)</td><td>1.0e-05</td><td>0.125</td><td><l00< td=""><td>0.5</td></l00<></td></l00<>	0.1	Lead (Pb)	1.0e-05	0.125	<l00< td=""><td>0.5</td></l00<>	0.5

MIBIG - Microbial Testing Analysis

Analyzed Aug 01, 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 01, 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









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PES - Pesticides Screening Analysis

Analyzed Aug 01, 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









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Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:42:20 -0700



RES - Residual Solvents Testing Analysis

Analyzed Aug 01, 2022 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Propane (Prop) 0.4 40.0 ND 5000 Butane (But) 0.4 40.0 ND 5000 Methanol (Metha) 0.4 40.0 ND 3000 Ethylene Oxide (EthOx) 0.4 0.8 ND 1 Pentane (Pen) 0.4 40.0 ND 5000 Ethanol (Ethan) 0.4 40.0 ND 5000										
Methanol (Metha) 0.4 40.0 ND 3000 Ethylene Oxide (EthOx) 0.4 0.8 ND 1 Pentane (Pen) 0.4 40.0 ND 5000 Ethanol (Ethan) 0.4 40.0 ND 5000 Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 46.2 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Analyte					Analyte		~		Limit ug/g
Pentane (Pen) 0.4 40.0 ND 5000 Ethanol (Ethan) 0.4 40.0 ND 5000 Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 46.2 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Propane (Prop)	0.4	40.0	ND	5000	Butane (But)	0.4	40.0	ND	5000
Ethyl Ether (EthEt) 0.4 40.0 ND 5000 Acetone (Acet) 0.4 40.0 46.2 5000 Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Methanol (Metha)	0.4	40.0	ND	3000	Ethylene Oxide (EthOx)	0.4	0.8	ND	1
Isopropanol (2-Pro) 0.4 40.0 ND 5000 Acetonitrile (Acetonit) 0.4 40.0 ND 410 Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Pentane (Pen)	0.4	40.0	ND	5000	Ethanol (Ethan)	0.4	40.0	ND	5000
Methylene Chloride (MetCh) 0.4 0.8 ND 1 Hexane (Hex) 0.4 40.0 ND 290 Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Ethyl Ether (EthEt)	0.4	40.0	ND	5000	Acetone (Acet)	0.4	40.0	46.2	5000
Ethyl Acetate (EthAc) 0.4 40.0 ND 5000 Chloroform (Clo) 0.4 0.8 ND 1 Benzene (Ben) 0.4 0.8 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	Isopropanol (2-Pro)	0.4	40.0	ND	5000	Acetonitrile (Acetonit)	0.4	40.0	ND	410
Benzene (Ben) 0.4 0.8 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	Methylene Chloride (MetCh)	0.4	0.8	ND	1	Hexane (Hex)	0.4	40.0	ND	290
Heptane (Hep) 0.4 40.0 ND 5000 Trichloroethylene (TriClEth) 0.4 0.8 ND 1	Ethyl Acetate (EthAc)	0.4	40.0	ND	5000	Chloroform (Clo)	0.4	0.8	ND	1
Trans. 17	Benzene (Ben)	0.4	0.8	ND	1	1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	1
Toluene (Toluene) 0.4 40.0 ND 890 Xylenes (Xyl) 0.4 40.0 ND 2170	Heptane (Hep)	0.4	40.0	ND	5000	Trichloroethylene (TriClEth)	0.4	0.8	ND	1
	Toluene (Toluene)	0.4	40.0	ND	890	Xylenes (Xyl)	0.4	40.0	ND	2170

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Aug 01, 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









verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:42:20 -0700



PharmLabs San Diego Certificate of Analysis

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Sample Mimosa

Sample ID SD220	727-009 (50168)	Matrix	Concentrate (Inhala	able Canna	bis Good)		
Distributor License	604034860	Address	7 Vanderbilt,	Irvine CA, 92618		Name	Savage Enterprises
Sampled -	Received	Jul 26, 2022			Reported	Aug 01, 2022	
A 1	- CANDO DEC MIDIC	MATO DEC LIN	E E\//				

Analyses executed CAN20, RES, MIBIG, MTO, PES, HME, FVI

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.4% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated B8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-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 77.2%.

CAN20 - Cannabinoids Analysis

Analyzed Aug 01, 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 (Δ9-THC)	0.003	0.16	UI	UI
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	55.08	550.85
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	1.02	10.25
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	15.00	149.97
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
Δ9-Tetrahydrocannabihexol (Δ9-THCH)			1.69	16.91
Δ9-Tetrahydrocannabiphorol (Δ9-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
Δ9-THC-O-acetate (Δ9-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			72.79	727.90

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









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Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:29:57 -0700



HME - Heavy Metals Detection Analysis

Analyzed Aug 01, 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><loq< td=""><td>0.2</td></loq<></td></loq<>	0.2	Cadmium (Cd)	3.0e-05	0.05	<loq< td=""><td>0.2</td></loq<>	0.2
Mercury (Hg)	1.0e-05	0.01	<l00< td=""><td>0.1</td><td>Lead (Pb)</td><td>1.0e-05</td><td>0.125</td><td><l00< td=""><td>0.5</td></l00<></td></l00<>	0.1	Lead (Pb)	1.0e-05	0.125	<l00< td=""><td>0.5</td></l00<>	0.5

MIBIG - Microbial Testing Analysis

Analyzed Jul 29, 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 Jul 29, 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









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Brandon Starr

Brandon Starr, Lab Manager Mon, 01 Aug 2022 13:29:57 -0700



PES - Pesticides Screening Analysis

Analyzed Aug 01, 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









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RES - Residual Solvents Testing Analysis

Analyzed Aug 01, 2022 | 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	5000	Butane (But)	0.4	40.0	ND	5000
Methanol (Metha)	0.4	40.0	ND	3000	Ethylene Oxide (EthOx)	0.4	0.8	ND	1
Pentane (Pen)	0.4	40.0	ND	5000	Ethanol (Ethan)	0.4	40.0	ND	5000
Ethyl Ether (EthEt)	0.4	40.0	ND	5000	Acetone (Acet)	0.4	40.0	44.1	5000
Isopropanol (2-Pro)	0.4	40.0	ND	5000	Acetonitrile (Acetonit)	0.4	40.0	ND	410
Methylene Chloride (MetCh)	0.4	8.0	ND	1	Hexane (Hex)	0.4	40.0	ND	290
Ethyl Acetate (EthAc)	0.4	40.0	ND	5000	Chloroform (Clo)	0.4	0.8	ND	1
Benzene (Ben)	0.4	0.8	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	ND	890	Xylenes (Xyl)	0.4	40.0	ND	2170

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Aug 01, 2022 | Instrument Microscope | Method SOP-010

Amange and any any entering and any and any								
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









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