

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 **Truth Serum**

Sample ID **SD230712-040 (81051)**

Distributor License **604034860**

Matrix **Concentrate (Inhalable Cannabis Good)**

Address **1 Vanderbilt, Irvine CA, 92618**

Name **Savage Enterprises**

Received **Mar 12, 2025**

Reported **Mar 18, 2025**

Analyses executed **CANX, RES, MIBIG, MTO, PES, HME, FVI**

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.05% | 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 (+)-8-THC or d9-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a di-erent compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have di-erent effects. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and d9-THC with the majority, if not all, of the concentration being (+)-8-THC. Total (+)-8-THC Concentration is estimated to be: 77.73%

CANX - Cannabinoids Analysis

Analyzed **Mar 18, 2025** | Instrument **HPLC-VWD** | Method **The Expanded Uncertainty of the Cannabinoid analysis** is approximately **±7.806%** at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|--|----------|----------|----------|-------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV) | 0.013 | 0.041 | ND | ND |
| Cannabidiol (CBD) | 0.002 | 0.007 | ND | ND |
| Abnormal Cannabidiol (a-CBDO) | 0.01 | 0.031 | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC) | 0.012 | 0.036 | ND | ND |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) | 0.007 | 0.021 | 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 |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND |
| 1(R)-THD (r-THD) | 0.025 | 0.075 | ND | ND |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND |
| Cannabidihexol (CBDH) | 0.005 | 0.16 | ND | ND |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | 0.42 | 4.16 |
| Cannabinol (CBN) | 0.001 | 0.16 | 0.65 | 6.47 |
| Cannabidiophorol (CBDP) | 0.015 | 0.047 | ND | ND |
| exo-THC (exo-THC) | 0.005 | 0.16 | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 77.73 | 777.30 |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | ND | ND |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.16 | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | 0.39 | 3.95 |
| Δ9-Tetrahydrocannabinol (Δ9-THCH) | 0.024 | 0.071 | ND | ND |
| Cannabinol Acetate (CBNO) | 0.014 | 0.043 | ND | ND |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.16 | ND | ND |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | ND | ND |
| Cannabicitran (CBT) | 0.005 | 0.16 | ND | ND |
| Δ8-THC-O-acetate (Δ8-THCO) | 0.076 | 0.16 | ND | ND |
| 9(S)-HHCP (s-HHCP) | 0.031 | 0.094 | ND | ND |
| Δ9-THC-O-acetate (Δ9-THCO) | 0.066 | 0.16 | ND | ND |
| 9(R)-HHCP (r-HHCP) | 0.026 | 0.079 | ND | ND |
| 9(S)-HHC-O-acetate (s-HHCO) | 0.005 | 0.16 | ND | ND |
| 9(R)-HHC-O-acetate (r-HHCO) | | | ND | ND |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | | | 0.41 | 4.14 |
| Δ9-THC methyl ether (Δ9-MeO-THC) | | | ND | ND |
| Total THC (THCa * 0.877 + Δ9THC) | 0.067 | 0.204 | 0.35 | 3.46 |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 78.08 | 780.76 |
| 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 | | | 79.55 | 795.53 |

HME - Heavy Metals Detection Analysis

Analyzed **Mar 14, 2025** | Instrument **ICP/MSMS** | Method **SOP-005**

| Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|--------------|----------|----------|-------------|------------|
| Arsenic (As) | 0.0002 | 0.0005 | 0.01 | 0.2 |
| Cadmium (Cd) | 3.0e-05 | 0.0005 | 0.01 | 0.2 |
| Mercury (Hg) | 1.0e-05 | 0.0001 | 0.05 | 0.1 |
| Lead (Pb) | 1.0e-05 | 0.00125 | 0.01 | 0.5 |

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 Tue,
 18 Mar 2025 13:33:47 -0700



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MIBIG - Microbial Testing Analysis

Analyzed Mar 14, 2025 | 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 Mar 18, 2025 | 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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Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Tue, 18 Mar 2025 13:33:47 -0700

PES - Pesticides Screening Analysis

Analyzed Mar 18, 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 | 0.0078 | 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 | Paclobotrazol | 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 | 0.01 | 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 | 0.03 | 0.05 | ND | 0.1 | Acetamiprid | 0.01 | 0.05 | ND | 0.1 |
| Azoxystrobin | 0.02 | 0.02 | ND | 0.1 | Bifenazate | 0.01 | 0.05 | ND | 0.1 |
| Bifenthrin | 0.01 | 0.35 | ND | 3 | Boscalid | 0.01 | 0.03 | ND | 0.1 |
| Carbaryl | 0.02 | 0.02 | ND | 0.5 | Chlorantranilprole | 0.01 | 0.04 | ND | 10 |
| Carbaryl | 0.01 | 0.03 | ND | 0.1 | Diazinon | 0.01 | 0.02 | ND | 0.1 |
| Clofentazine | 0.01 | 0.06 | ND | 2 | Etoazoxole | 0.01 | 0.05 | ND | 0.1 |
| Dimethomorph | 0.02 | 0.1 | ND | 0.1 | Flonicamid | 0.01 | 0.02 | ND | 0.1 |
| Fenproxiimate | 0.02 | 0.05 | ND | 0.1 | Hexythiazox | 0.01 | 0.03 | ND | 0.1 |
| Fludioxonil | 0.01 | 0.05 | ND | 5 | Kresoxim-methyl | 0.01 | 0.03 | ND | 0.1 |
| Imidacloprid | 0.01 | 0.05 | ND | 0.5 | Metalaxyl | 0.01 | 0.02 | ND | 2 |
| Malathion | 0.01 | 0.05 | ND | 1 | Myclobutanil | 0.02 | 0.07 | ND | 0.1 |
| Methomyl | 0.02 | 0.02 | ND | 0.1 | Oxamyl | 0.01 | 0.02 | ND | 0.5 |
| Naled | 0.01 | 0.02 | ND | 0.5 | Phosmet | 0.01 | 0.02 | ND | 0.1 |
| Permethrin | 0.01 | 0.06 | ND | 3 | Propiconazole | 0.03 | 0.08 | ND | 0.1 |
| Piperonyl Butoxide | 0.01 | 0.05 | ND | 0.1 | Pyrethrin | 0.05 | 0.41 | ND | 0.5 |
| Prallethrin | 0.02 | 0.07 | ND | 0.1 | Spinosad A | 0.01 | 0.05 | ND | 0.1 |
| Pyridaben | 0.02 | 0.05 | ND | 0.1 | Spiromesifen | 0.02 | 0.06 | ND | 0.1 |
| Spinosad D | 0.02 | 0.02 | ND | 0.1 | Tebuconazole | 0.01 | 0.02 | ND | 0.1 |
| Spiratetramat | 0.01 | 0.02 | ND | 5 | Trifloxystrobin | 0.01 | 0.02 | ND | 0.1 |
| Thiamethoxam | 0.01 | 0.09 | ND | 0.1 | Captan | 0.01 | 0.02 | ND | 0.7 |
| Thiamethoxam | 0.01 | 0.1 | ND | 1 | Cyfluthrin | 0.04 | 0.1 | ND | 2 |
| Acequinocyl | 0.02 | 0.07 | ND | 0.1 | Spinetoram J.L | 0.02 | 0.07 | ND | 0.1 |
| Cypermethrin | 0.02 | 0.1 | ND | 0.1 | | | | | |
| Fenhexamid | 0.02 | | | | | | | | |
| Pentachloronitrobenzene | 0.01 | | | | | | | | |

RES - Residual Solvents Testing Analysis

Analyzed Mar 17, 2025 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

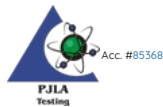
| Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g | Analyte | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|----------------------------|----------|----------|-------------|------------|------------------------------|----------|----------|-------------|------------|
| Propane (Prop) | 0.4 | 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 (Ethanol) | 0.4 | 40.0 | ND | |
| Ethyl Ether (EthEt) | 0.4 | 40.0 | ND | | Acetone (Acet) | 0.4 | 40.0 | 81.4 | |
| Isopropanol (2-Pro) | 0.4 | 40.0 | ND | | Acetonitrile (Acetonit) | 0.4 | 40.0 | ND | |
| Methylene Chloride (MetCh) | 0.4 | 0.8 | 76.3 | | 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 Mar 14, 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 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 Tue, 18 Mar 2025 13:53:47 -0700

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