

PharmLabs San Diego Certificate of Analysis



Sample **Ghost - Slide Piece - Lemon Cake Batch # SLLC0007 / SLLCB0008**

Delta9 THC **UI**    THCa **ND**    Total THC (THCa + 0.877 + THC) **UI**    Delta8 THC **4.74%**

|   |                              |
|---|------------------------------|
| Sample ID SD250529-042 (115119)                                     | Matrix <b>Concentrate</b>    |
| Tested for <b>Prophet Premium Blends</b>                            |                              |
| Sampled - Received <b>May 28, 2025</b>                              | Reported <b>Jun 06, 2025</b> |
| Analyses executed <b>CANX, RES, MIBIG, MICX, MTO, PES, HME, FVI</b> |                              |

Laboratory note: The Δ9-THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC MS/MS D9C method. As a result, this sample will not undergo testing via the GC MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC.

**CANx - Cannabinoids**

Analyzed **May 27, 2025** | Instrument **HPLC-VWD** | Method **SOP-001**  
 The expanded Uncertainty of the Cannabinoids analysis is approximately **±7.81%** at the 95% Confidence Level

| Analyte  | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|--|----------|----------|----------|-------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)                  | 0.013    | 0.041    | ND       | ND          |
| Cannabidiol (CBDO)   | 0.006    | 0.02     | ND       | ND          |
| Abnormal Cannabidiol (a-CBDO)  | 0.013    | 0.038    | ND       | ND          |
| (+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)                        | 0.015    | 0.045    | ND       | ND          |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)                   | 0.015    | 0.045    | ND       | ND          |
| Cannabidiolic Acid (CBDA)  | 0.033    | 0.16     | ND       | ND          |
| Cannabigerol Acid (CBGA)   | 0.033    | 0.16     | ND       | ND          |
| Cannabigerol (CBG)   | 0.048    | 0.16     | ND       | ND          |
| Cannabidiol (CBD)  | 0.069    | 0.229    | ND       | ND          |
| 1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)                              | 0.008    | 0.026    | ND       | ND          |
| 1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)                              | 0.016    | 0.049    | ND       | ND          |
| Tetrahydrocannabinol (THCV)  | 0.049    | 0.162    | ND       | ND          |
| Δ8-tetrahydrocannabinol (Δ8-THCV)                                    | 0.012    | 0.036    | ND       | ND          |
| Cannabidiol (CBDH)   | 0.014    | 0.042    | ND       | ND          |
| Tetrahydrocannabinol (Δ9-THCB)                                       | 0.01     | 0.029    | ND       | ND          |
| Cannabinol (CBN)   | 0.047    | 0.16     | 1.55     | 15.51       |
| Cannabidiophorol (CBDP)  | 0.016    | 0.049    | ND       | ND          |
| exo-THC (exo-THC)  | 0.016    | 0.8      | ND       | ND          |
| Tetrahydrocannabinol (Δ9-THC)  | 0.092    | 0.307    | UI       | UI          |
| Δ8-tetrahydrocannabinol (Δ8-THC)                                     | 0.044    | 0.16     | 4.74     | 47.38       |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)                     | 0.015    | 0.8      | 4.08     | 40.82       |
| Hexahydrocannabinol (S isomer) (9s-HHC)                              | 0.017    | 0.8      | ND       | ND          |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)                     | 0.007    | 0.8      | 64.12    | 641.16      |
| Hexahydrocannabinol (R isomer) (9r-HHC)                              | 0.016    | 0.8      | ND       | ND          |
| Tetrahydrocannabinolic Acid (THCA)                                   | 0.117    | 0.389    | ND       | ND          |
| Δ9-Tetrahydrocannabinol (Δ9-THCH)                                    | 0.02     | 0.061    | 4.37     | 43.68       |
| Cannabinol Acetate (CBNO)  | 0.009    | 0.027    | ND       | ND          |
| 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)                          | 0.063    | 0.065    | ND       | ND          |
| 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa)                          | 0.191    | 0.196    | ND       | ND          |
| Δ9-Tetrahydrocannabinol (Δ9-THCP)                                    | 0.017    | 0.8      | 6.96     | 69.57       |
| Δ8-Tetrahydrocannabinol (Δ8-THCP)                                    | 0.041    | 0.8      | ND       | ND          |
| Cannabicitran (CBT)  | 0.005    | 0.16     | ND       | ND          |
| Δ8-THC-O-acetate (Δ8-THCO)   | 0.076    | 0.8      | ND       | ND          |
| 9(S)-HHCP (s-HHCP)   | 0.013    | 0.041    | ND       | ND          |
| Δ9-THC-O-acetate (Δ9-THCO)   | 0.066    | 0.8      | ND       | ND          |
| 9(R)-HHCP (r-HHCP)   | 0.015    | 0.045    | ND       | ND          |
| 9(S)-HHC-O-acetate (s-HHCO)  | 0.037    | 0.112    | ND       | ND          |
| 9(R)-HHC-O-acetate (r-HHCO)  | 0.031    | 0.093    | ND       | ND          |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)                          | 0.021    | 0.062    | ND       | ND          |
| Total THC ( THCa + 0.877 + Δ9THC )                                   |          |          | UI       | UI          |
| Total THC + Δ8THC + Δ10THC ( THCa + 0.877 + Δ9THC + Δ8THC + Δ10THC ) |          |          | 72.94    | 729.36      |
| Total CBD ( CBDO + 0.877 + CBD )                                     |          |          | ND       | ND          |
| Total CBG ( CBGA + 0.877 + CBG )                                     |          |          | ND       | ND          |
| Total HHC ( 9r-HHC + 9s-HHC )  |          |          | ND       | ND          |
| Total Cannabinoids Analyzed  |          |          | 85.81    | 858.12      |

**HME - Heavy Metals**

Analyzed **Jun 02, 2025** | Instrument **ICP/MSMS** | Method **SOP-005**

| Analyte      | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|--------------|----------|----------|-------------|------------|
| Arsenic (As) | 0.0009   | 0.0027   | 0.01        | 0.2        |
| Cadmium (Cd) | 0.0005   | 0.0015   | ND          | 0.2        |
| Mercury (Hg) | 0.0058   | 0.0174   | 0.00        | 0.2        |
| Lead (Pb)    | 0.0006   | 0.0018   | ND          | 0.2        |

UI Unidentified  
 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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 DEA license: **RP0611043**  
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*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Fri, 06 Jun 2025 08:28:06 -0700

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MIBIG - Microbial

Analyzed Jun 02, 2025 | Instrument qPCR and/or Plating | Method SOP-007

| Analyte                                | LOD CFU/g | LOQ CFU/g | Result CFU/g | Limit CFU/g |
|--|-----------|-----------|--------------|-------------|
| Shiga toxin-producing Escherichia Coli | 1.0       | 1.0       | ND           | 1           |
| Salmonella spp.                        | 1.0       | 1.0       | ND           | N/A         |
| Aspergillus fumigatus                  | 1.0       | 1.0       | ND           | 1           |
| Aspergillus flavus                     | 1.0       | 1.0       | ND           | 1           |
| Aspergillus niger                      | 1.0       | 1.0       | ND           | 1           |
| Aspergillus terreus                    | 1.0       | 1.0       | ND           | 1           |

MTO - Mycotoxin

Analyzed May 29, 2025 | Instrument LC/MSMS | Method SOP-004

| Analyte      | LOD ug/kg | LOQ ug/kg | Result ug/kg | Limit ug/kg | Analyte          | LOD ug/kg | LOQ ug/kg | Result ug/kg | Limit ug/kg |
|--------------|-----------|-----------|--------------|-------------|------------------|-----------|-----------|--------------|-------------|
| Ochratoxin A | 5.0       | 20.0      | ND           | 20          | Aflatoxin B1     | 2.5       | 5.0       | ND           | 20          |
| Aflatoxin B2 | 2.5       | 5.0       | ND           | 20          | Aflatoxin G1     | 2.5       | 5.0       | ND           | 20          |
| Aflatoxin G2 | 2.5       | 5.0       | ND           | 20          | Total Aflatoxins | 10.0      | 20.0      | ND           | 20          |

UI Unidentified  
 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  
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PES - Pesticides

Analyzed Jun 03, 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                | 0.01     | 0.02     | ND          | 0.02       | Carbofuran            | 0.01     | 0.02     | ND          | 0.02       |
| Dimethoate              | 0.01     | 0.02     | ND          | 0.02       | Etofenprox            | 0.02     | 0.1      | ND          | 0.1        |
| Fenoxycarb              | 0.01     | 0.02     | ND          | 0.02       | Thiachlorpid          | 0.01     | 0.02     | ND          | 0.02       |
| Daminozide              | 0.01     | 0.03     | ND          | 0.03       | Dichlorvos            | 0.02     | 0.07     | ND          | 0.07       |
| Imazalil                | 0.02     | 0.07     | ND          | 0.07       | Methiocarb            | 0.01     | 0.02     | ND          | 0.02       |
| Spiroxamine             | 0.01     | 0.02     | ND          | 0.02       | Coumaphos             | 0.01     | 0.02     | ND          | 0.02       |
| Fipronil                | 0.01     | 0.1      | ND          | 0.1        | Paclobutrazol         | 0.01     | 0.03     | ND          | 0.03       |
| Chlorpyrifos            | 0.01     | 0.04     | ND          | 0.04       | Ethoprophos (Prophos) | 0.01     | 0.02     | ND          | 0.02       |
| Baygon (Propoxur)       | 0.01     | 0.02     | ND          | 0.02       | Chlordane             | 0.04     | 0.1      | ND          | 0.1        |
| Chlorfenapyr            | 0.03     | 0.1      | ND          | 0.1        | Methyl Parathion      | 0.02     | 0.1      | ND          | 0.1        |
| Mevinphos               | 0.03     | 0.08     | ND          | 0.08       | Abamectin             | 0.03     | 0.08     | ND          | 0.08       |
| Acephate                | 0.02     | 0.05     | ND          | 0.05       | Acetamiprid           | 0.01     | 0.05     | ND          | 0.05       |
| Azoxystrobin            | 0.01     | 0.02     | ND          | 0.02       | Bifenazate            | 0.01     | 0.05     | ND          | 0.05       |
| Bifenthrin              | 0.02     | 0.35     | ND          | 0.1        | Boscalid              | 0.01     | 0.03     | ND          | 0.03       |
| Carbaryl                | 0.01     | 0.02     | ND          | 0.02       | Chlorantraniliprole   | 0.01     | 0.04     | ND          | 0.04       |
| Clofentazine            | 0.01     | 0.03     | ND          | 0.03       | Diazinon              | 0.01     | 0.02     | ND          | 0.02       |
| Dimethomorph            | 0.02     | 0.06     | ND          | 0.06       | Etoazole              | 0.01     | 0.05     | ND          | 0.05       |
| Fenpyroximate           | 0.02     | 0.1      | ND          | 0.1        | Fonicamid             | 0.01     | 0.02     | ND          | 0.02       |
| Fludioxonil             | 0.01     | 0.05     | ND          | 0.05       | Hexythiazox           | 0.01     | 0.03     | ND          | 0.03       |
| Imidacloprid            | 0.01     | 0.05     | ND          | 0.05       | Kresoxim-methyl       | 0.01     | 0.03     | ND          | 0.03       |
| Malathion               | 0.01     | 0.05     | ND          | 0.05       | Metalaxyl             | 0.01     | 0.02     | ND          | 0.02       |
| Methomyl                | 0.02     | 0.05     | ND          | 0.05       | Myclobutanil          | 0.02     | 0.07     | ND          | 0.07       |
| Naled                   | 0.01     | 0.02     | ND          | 0.02       | Oxamyl                | 0.01     | 0.02     | ND          | 0.02       |
| Permethrin              | 0.01     | 0.02     | ND          | 0.02       | Phosmet               | 0.01     | 0.02     | ND          | 0.02       |
| Piperonyl Butoxide      | 0.02     | 0.06     | ND          | 0.06       | Propiconazole         | 0.03     | 0.08     | ND          | 0.08       |
| Prallethrin             | 0.02     | 0.05     | ND          | 0.05       | Pyrethrin             | 0.05     | 0.41     | ND          | 0.1        |
| Pyridaben               | 0.02     | 0.07     | ND          | 0.07       | Spinosad A            | 0.01     | 0.05     | ND          | 0.05       |
| Spinosad D              | 0.01     | 0.05     | ND          | 0.05       | Spiromesifen          | 0.02     | 0.06     | ND          | 0.06       |
| Spir tetramat           | 0.01     | 0.02     | ND          | 0.02       | Tebuconazole          | 0.01     | 0.02     | ND          | 0.02       |
| Thiamethoxam            | 0.01     | 0.02     | ND          | 0.02       | Trifloxystrobin       | 0.01     | 0.02     | ND          | 0.02       |
| Acequinocyl             | 0.02     | 0.09     | ND          | 0.09       | Captan                | 0.01     | 0.02     | ND          | 0.02       |
| Cypermethrin            | 0.02     | 0.1      | ND          | 0.1        | Cyfluthrin            | 0.04     | 0.1      | ND          | 0.1        |
| Fenhexamid              | 0.02     | 0.07     | ND          | 0.07       | Spinetoram J,L        | 0.02     | 0.07     | ND          | 0.07       |
| Pentachloronitrobenzene | 0.01     | 0.1      | ND          | 0.1        |                       |          |          |             |            |

RES - Residual Solvents

Analyzed Jun 03, 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)             | 0.044    | 0.4      | 65.5        | N/A        | Butane (But)                  | 0.02     | 0.4      | 54.3        | 800        |
| Methanol (Metha)           | 1.176    | 3.92     | <LOQ        | N/A        | Ethylene Oxide (EthOx)        | 0.08     | 0.4      | ND          | N/A        |
| Pentane (Pen)              | 0.024    | 0.4      | ND          | N/A        | Ethanol (Ethan)               | 0.048    | 0.4      | <LOQ        | 5000       |
| Ethyl Ether (EthEt)        | 0.036    | 0.4      | ND          | N/A        | Acetone (Acet)                | 0.044    | 0.4      | 92.4        | N/A        |
| Isopropanol (2-Pro)        | 1.16     | 3.868    | <LOQ        | N/A        | Acetonitrile (Acetonit)       | 0.888    | 2.952    | <LOQ        | N/A        |
| Methylene Chloride (MetCh) | 0.04     | 0.4      | 1.0         | N/A        | Hexane (Hex)                  | 0.012    | 0.4      | ND          | 100        |
| Ethyl Acetate (EthAc)      | 0.032    | 0.4      | ND          | N/A        | Chloroform (Clo)              | 0.028    | 0.4      | ND          | N/A        |
| Benzene (Ben)              | 0.012    | 0.4      | ND          | N/A        | 1,2-Dichloroethane (1,2-Dich) | 0.024    | 0.4      | ND          | N/A        |
| Heptane (Hep)              | 0.012    | 0.4      | ND          | 500        | Trichloroethylene (TriClEth)  | 0.072    | 0.4      | ND          | N/A        |
| Toluene                    | 0.036    | 0.4      | <LOQ        | N/A        | Xylenes (Xyl)                 | 0.012    | 0.4      | ND          | N/A        |

FVI - Filth & Foreign Material Inspection

Analyzed May 29, 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     |

MICx - Microbial X

Analyzed Jun 02, 2025 | Instrument Plating | Method SOP-007

| Analyte                              | LOD CFU/G | LOQ CFU/G | Result CFU/G | Limit CFU/G |
|--------------------------------------|-----------|-----------|--------------|-------------|
| Total Yeast & Molds (TYM)            | 1.0       | 1.0       | ND           | 10000       |
| Listeria (LIS)                       | 1.0       | 1.0       | ND           | N/A         |
| Gram Negative Bacteria (BTGN)        | 1.0       | 1.0       | ND           | 1000        |
| Total Viable Aerobic Bacteria (TVAB) | 1.0       | 1.0       | ND           | 100000      |

UJ Unidentified  
 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  
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