

PharmLabs San Diego Certificate of Analysis



Sample **STRANGE - Chocolate Chunk**

|            |    |      |    |                                |    |            |    |
|------------|----|------|----|--------------------------------|----|------------|----|
| Delta9 THC | ND | THCa | ND | Total THC (THCa * 0.877 + THC) | ND | Delta8 THC | ND |
|------------|----|------|----|--------------------------------|----|------------|----|

|                                                         |  |                       |  |                                              |  |                       |  |
|---------------------------------------------------------|--|-----------------------|--|----------------------------------------------|--|-----------------------|--|
| Sample ID SD240726-004 (96994)                          |  |                       |  | Matrix Edible/Tincture (Other Cannabis Good) |  |                       |  |
| Tested for Hat Trick Distribution Inc                   |  |                       |  |                                              |  |                       |  |
| Sampled -                                               |  | Received Jul 25, 2024 |  | Reported Jul 30, 2024                        |  |                       |  |
| Analyses executed CAN+, RES, MIBNIG, MTO, PES, HME, PSY |  |                       |  | Unit Mass (g) 41.796                         |  | Num. of Servings 1    |  |
|                                                         |  |                       |  |                                              |  | Serving Size (g) 41.8 |  |

CAN+ - Cannabinoids Analysis

Analyzed Jul 29, 2024 | Instrument HPLC-VWD | Method SOP-001  
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 | Result mg/Serving | Result mg/Unit | Sample photography |
|----------------------------------------------------|----------|----------|----------|-------------|-------------------|----------------|--------------------|
| Cannabidiol (CBDV)                                 | 0.039    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabidiolic Acid (CBDA)                          | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabigerol Acid (CBGA)                           | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabigerol (CBG)                                 | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabidiol (CBD)                                  | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Tetrahydrocannabinol (THCV)                        | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabinol (CBN)                                   | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Tetrahydrocannabinol (Δ9-THC)                      | 0.003    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Δ8-tetrahydrocannabinol (Δ8-THC)                   | 0.004    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabicyclol (CBL)                                | 0.002    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Cannabichromene (CBC)                              | 0.002    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Tetrahydrocannabinolic Acid (THCA)                 | 0.001    | 0.16     | ND       | ND          | ND                | ND             |                    |
| Total THC ( THCa * 0.877 + Δ9THC )                 |          |          | ND       | ND          | ND                | ND             |                    |
| Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC ) |          |          | ND       | ND          | ND                | ND             |                    |
| Total CBD ( CBDA * 0.877 + CBD )                   |          |          | ND       | ND          | ND                | ND             |                    |
| Total CBG ( CBGA * 0.877 + CBG )                   |          |          | ND       | ND          | ND                | ND             |                    |
| Total Cannabinoids Analyzed                        |          |          | ND       | ND          | ND                | ND             |                    |



PSY - Psilocybin & Psilocin Analysis

Analyzed Jul 26, 2024 | Instrument HPLC VWD | Method SOP-PSY  
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

| Analyte           | LOD ppm | LOQ ppm | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
|-------------------|---------|---------|----------|-------------|-------------------|----------------|
| Psilocybin (PSCY) | 0.007   | 0.019   | ND       | ND          | ND                | ND             |
| Psilocin (PSCI)   | 0.003   | 0.009   | ND       | ND          | ND                | ND             |
| Total Analyzed    | -       | -       | 0.00     | 0.00        | 0.00              | 0.00           |

HME - Heavy Metals Analysis

Analyzed Jul 26, 2024 | 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   | ND          | 1.5        |
| Cadmium (Cd) | 0.0005   | 0.0015   | 0.00        | 0.5        |
| Mercury (Hg) | 0.0058   | 0.0174   | ND          | 3          |
| Lead (Pb)    | 0.0006   | 0.0018   | ND          | 0.5        |

MIBNIG - Microbial Analysis

Analyzed Jul 29, 2024 | Instrument Plating | Method SOP-007

| Analyte                                | LOD | LOQ | Result CFU/g | Limit         | Analyte         | LOD | LOQ | Result CFU/g | Limit         |
|----------------------------------------|-----|-----|--------------|---------------|-----------------|-----|-----|--------------|---------------|
| Shiga toxin-producing Escherichia Coli |     |     | ND           | ND per 1 gram | Salmonella spp. |     |     | ND           | ND per 1 gram |

MTO - Mycotoxin Analysis

Analyzed Jul 26, 2024 | 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 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



DCC license: C8-0000098-LIC  
DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. L17-427-1

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager  
Tue, 30 Jul 2024 11:39:36 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.

PES - Pesticides Analysis

Analyzed Jul 26, 2024 | Instrument LC/MSMS GC/MSMS | Method SOP-003

| CAPPELLE                | 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          | Carbofuran            | 0.01     | 0.02     | ND          | 0          |
| Dimethoate              | 0.01     | 0.02     | ND          | 0          | Etofenprox            | 0.02     | 0.1      | ND          | 0          |
| Fenoxycarb              | 0.01     | 0.02     | ND          | 0          | Thiachloprid          | 0.01     | 0.02     | ND          | 0          |
| Daminozide              | 0.01     | 0.03     | ND          | 0          | Dichlorvos            | 0.02     | 0.07     | ND          | 0          |
| Imazalil                | 0.02     | 0.07     | ND          | 0          | Methiocarb            | 0.01     | 0.02     | ND          | 0          |
| Spiroxamine             | 0.01     | 0.02     | ND          | 0          | Coumaphos             | 0.01     | 0.02     | ND          | 0          |
| Fipronil                | 0.01     | 0.1      | NT          | 0          | Paclubutrazol         | 0.01     | 0.03     | ND          | 0          |
| Chlorpyrifas            | 0.01     | 0.04     | ND          | 0          | Ethoprophos (Prophos) | 0.01     | 0.02     | ND          | 0          |
| Baygon (Propoxur)       | 0.01     | 0.02     | ND          | 0          | Chlordane             | 0.04     | 0.1      | NT          | 0          |
| Chlorfenapyr            | 0.03     | 0.1      | NT          | 0          | Methyl Parathion      | 0.02     | 0.1      | NT          | 0          |
| Mevinphos               | 0.03     | 0.08     | ND          | 0          | 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         | Bifenazote            | 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        | Chlorantranilprole    | 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          | Flonicamid            | 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          | Metaxalyl             | 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      | NT          | 1          | Cyfluthrin            | 0.04     | 0.1      | NT          | 1          |
| Fenhexamid              | 0.02     | 0.07     | ND          | 10         | Spinetoram J.L        | 0.02     | 0.07     | ND          | 3          |
| Pentachloronitrobenzene | 0.01     | 0.1      | NT          | 0.2        | Chlormequat Chloride  | 0.02     | 0.1      | NT          | 0.2        |

RES - Residual Solvents Analysis

Analyzed Jul 30, 2024 | 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      | ND          | 5000       | Butane (But)                 | 0.02     | 0.4      | ND          | 5000       |
| Methanol (Metha)           | 1.176    | 3.92     | ND          | 3000       | Ethylene Oxide (EthOx)       | 0.08     | 0.4      | ND          | 1          |
| Pentane (Pen)              | 0.024    | 0.4      | ND          | 5000       | Ethanol (Ethan)              | 0.048    | 0.4      | ND          | 5000       |
| Ethyl Ether (EthEt)        | 0.036    | 0.4      | ND          | 5000       | Acetone (Acet)               | 0.044    | 0.4      | ND          | 5000       |
| Isopropanol (2-Pro)        | 1.16     | 3.868    | ND          | 5000       | Acetonitrile (Acetonit)      | 0.888    | 2.952    | ND          | 410        |
| Methylene Chloride (MetCh) | 0.04     | 0.4      | ND          | 1          | Hexane (Hex)                 | 0.012    | 0.4      | ND          | 290        |
| Ethyl Acetate (EthAc)      | 0.032    | 0.4      | ND          | 5000       | Chloroform (Clo)             | 0.028    | 0.4      | ND          | 1          |
| Benzene (Ben)              | 0.012    | 0.4      | ND          | 1          | 1-2-Dichloroethane (12-Dich) | 0.024    | 0.4      | ND          | 1          |
| Heptane (Hep)              | 0.012    | 0.4      | ND          | 5000       | Trichloroethylene (TriClEth) | 0.072    | 0.4      | ND          | 1          |
| Toluene (Toluene)          | 0.036    | 0.4      | ND          | 890        | Xylenes (Xyl)                | 0.012    | 0.4      | ND          | 2170       |

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



DCC license: C8-0000098-LIC  
DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. L17-427-1

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager  
Tue, 30 Jul 2024 11:39:36 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.