

# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: NOV 29, 2022

**SAMPLE:** MIXABLE CONCENTRATE - RUNTZ (CONCENTRATE) // **CLIENT:** NINJA CONSULTATION GROUP LLC // **BATCH:** PASSED AS CALIFORNIA INDUSTRIAL HEMP



**MATRIX:** CONCENTRATE  
**SAMPLE ID:** PSL-221122-011  
**COLLECTED ON:** NOV 22, 2022  
**RECEIVED ON:** NOV 22, 2022  
**SAMPLE SIZE:** 1 UNITS  
**SAMPLED BY:** DARRNELL THOMAS  
**RECEIVED BY:** PATRICK RUBIO

| CANNABINOID OVERVIEW       |                |
|----------------------------|----------------|
| <b>TOTAL THC:</b>          | <b>0.02 %</b>  |
| <b>TOTAL CBD:</b>          | <b>0 %</b>     |
| <b>TOTAL CANNABINOIDS:</b> | <b>0.184 %</b> |

**MANUFACTURER INFO**

**MANUFACTURER**  
 CALIFORNIA LEAF COMPANY (DBA 3550 CADILLAC AVE)  
 3550 CADILLAC AVENUE  
 COSTA MESA, CA 92626

**LICENSE**  
 CDPH-10004091  
 ADULT-USE AND MEDICINAL - MANUFACTURING LICENSE

**DISTRIBUTOR INFO**

**DISTRIBUTOR**  
 CALIFORNIA LEAF COMPANY (DBA 3550 CADILLAC AVE LLC)  
 3550 CADILLAC AVENUE  
 COSTA MESA, CA 92626

**LICENSE**  
 C11-0001475-LIC  
 ADULT-USE AND MEDICINAL - DISTRIBUTOR LICENSE

**BATCH RESULT: PASSED AS CALIFORNIA INDUSTRIAL HEMP**

|                  |        |                   |        |
|------------------|--------|-------------------|--------|
| <b>POTENCY</b>   | PASS   | <b>MYCOTOXINS</b> | TESTED |
| <b>FOREIGN</b>   | TESTED | <b>PESTICIDES</b> | TESTED |
| <b>METALS</b>    | TESTED | <b>SOLVENTS</b>   | TESTED |
| <b>MICROBIAL</b> | TESTED |                   |        |

**CAN: POTENCY BY UHPLC: SOP 5-10 CANNABINOIDS // NOV 23, 2022**

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL | ANALYTE                  | LIMIT | AMT     | AMT       | LOD/LOQ (mg/g) | PASS/FAIL |
|---------|-------|-----|-----|----------------|-----------|--------------------------|-------|---------|-----------|----------------|-----------|
| CBC     |       | ND  | ND  | 0.091/0.276    | N/A       | <b>Δ<sup>8</sup>-THC</b> |       | 0.164 % | 1.64 mg/g | 0.039/0.195    | N/A       |
| CBD     |       | ND  | ND  | 0.104/0.314    | N/A       | <b>Δ<sup>9</sup>-THC</b> |       | 0.020 % | 0.20 mg/g | 0.049/0.195    | N/A       |
| CBDA    |       | ND  | ND  | 0.136/0.410    | N/A       | <b>THCA</b>              |       | ND      | ND        | 0.310/0.937    | N/A       |
| CBDV    |       | ND  | ND  | 0.032/0.098    | N/A       | <b>THCV</b>              |       | ND      | ND        | 0.024/0.098    | N/A       |
| CBG     |       | ND  | ND  | 0.073/0.222    | N/A       | <b>TOTAL THC**</b>       |       | 0.020 % | 0.20 mg/g |                | N/A       |
| CBGA    |       | ND  | ND  | 0.009/0.098    | N/A       | <b>TOTAL CBD**</b>       |       | ND      | ND        |                | N/A       |
| CBN     |       | ND  | ND  | 0.015/0.098    | N/A       |                          |       |         |           |                |           |

\*\* TOTAL THC = DELTA-9-THC + (THCA X 0.877)  
 \*\* TOTAL CBD = CBD + (CBDA X 0.877)



**RESULTS CERTIFIED BY:** TOMMIE GRIFFIN  
 LAB DIRECTOR, PACIFIC STAR LABS  
 NOV 29, 2022



[https://lims.tagleaf.com/coa\\_/ormgE2O4Eq](https://lims.tagleaf.com/coa_/ormgE2O4Eq)

PES: PESTICIDES BY GC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022

| ANALYTE        | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE                  | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------|-------|------------|----------------|-----------|--------------------------|-------|------------|----------------|-----------|
| CAPTAN         |       | ND         | 0.041/0.125    | N/A       | CYPERMETHRIN I           |       | ND         | 0.006/0.019    | N/A       |
| CHLORFENAPYR   |       | ND         | 0.021/0.064    | N/A       | CHLORDANE TRANS          |       | ND         | 0.004/0.026    | N/A       |
| CYFLUTHRIN I   |       | ND         | 0.003/0.013    | N/A       | CYPERMETHRIN II          |       | ND         | 0.008/0.025    | N/A       |
| CHLORDANE CIS  |       | ND         | 0.006/0.026    | N/A       | CYPERMETHRIN IV          |       | ND         | 0.004/0.012    | N/A       |
| CYFLUTHRIN II  |       | ND         | 0.008/0.025    | N/A       | CYPERMETHRIN III         |       | ND         | 0.013/0.039    | N/A       |
| CYFLUTHRIN IV  |       | ND         | 0.008/0.025    | N/A       | METHYL PARATHION         |       | ND         | 0.026/0.079    | N/A       |
| CYFLUTHRIN III |       | ND         | 0.009/0.026    | N/A       | PENTACHLORONI-TROBENZENE |       | ND         | 0.023/0.071    | N/A       |

PES: PESTICIDES BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022

| ANALYTE     | LIMIT  | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE                 | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-------------|--------|------------|----------------|-----------|-------------------------|-------|------------|----------------|-----------|
| NALED       |        | ND         | 0.016/0.048    | N/A       | FLUDIOXONIL             |       | ND         | 0.015/0.046    | N/A       |
| OXAMYL      |        | ND         | 0.009/0.027    | N/A       | HEXYTHIAZOX             |       | ND         | 0.016/0.049    | N/A       |
| PHOSMET     |        | ND         | 0.014/0.043    | N/A       | MEVINPHOS I             |       | ND         | 0.002/0.006    | N/A       |
| ACEPHATE    |        | ND         | 0.004/0.026    | N/A       | PRALLETHRIN             |       | ND         | 0.017/0.050    | N/A       |
| ALDICARB    |        | ND         | 0.012/0.036    | N/A       | SPIROXAMINE             |       | ND         | 0.013/0.039    | N/A       |
| BOSCALID    |        | ND         | 0.016/0.050    | N/A       | THIACLOPRID             |       | ND         | 0.010/0.029    | N/A       |
| CARBARYL    |        | ND         | 0.012/0.037    | N/A       | ABAMECTIN BA            |       | ND         | 0.013/0.038    | N/A       |
| DIAZINON    |        | ND         | 0.015/0.045    | N/A       | AZOXYSTROBIN            |       | ND         | 0.011/0.033    | N/A       |
| FIPRONIL    |        | ND         | 0.014/0.042    | N/A       | CHLORPYRIFOS            |       | ND         | 0.024/0.073    | N/A       |
| IMAZALIL    |        | ND         | 0.010/0.029    | N/A       | CLOFENTEZINE            |       | ND         | 0.016/0.049    | N/A       |
| METHOMYL    |        | ND         | 0.011/0.032    | N/A       | IMIDACLOPRID            |       | ND         | 0.008/0.026    | N/A       |
| PROPOXUR    |        | ND         | 0.011/0.033    | N/A       | MEVINPHOS II            |       | ND         | 0.007/0.021    | N/A       |
| COUMAPHOS   |        | ND         | 0.018/0.054    | N/A       | MYCLOBUTANIL            |       | ND         | 0.008/0.026    | N/A       |
| ETOXAZOLE   |        | ND         | 0.015/0.047    | N/A       | SPINETORAM J            |       | ND         | 0.007/0.020    | N/A       |
| MALATHION   | 5 µg/g | ND         | 0.014/0.044    | N/A       | SPINETORAM L            |       | ND         | 0.003/0.010    | N/A       |
| METALAXYL   |        | ND         | 0.016/0.048    | N/A       | SPIROMESIFEN            |       | ND         | 0.017/0.052    | N/A       |
| PYRIDABEN   |        | ND         | 0.016/0.048    | N/A       | TEBUCONAZOLE            |       | ND         | 0.010/0.032    | N/A       |
| BIFENAZATE  |        | < LOQ      | 0.014/0.042    | N/A       | THIAMETHOXAM            |       | ND         | 0.010/0.030    | N/A       |
| BIFENTHRIN  |        | ND         | 0.022/0.067    | N/A       | FENPYROXIMATE           |       | ND         | 0.016/0.049    | N/A       |
| CARBOFURAN  |        | ND         | 0.011/0.033    | N/A       | PACLOBUTRAZOL           |       | ND         | 0.007/0.026    | N/A       |
| DAMINOZIDE  |        | ND         | 0.015/0.045    | N/A       | PROPICONAZOLE           |       | ND         | 0.011/0.034    | N/A       |
| DICHLORVOS  |        | ND         | 0.014/0.044    | N/A       | SPIROTETRAMAT           |       | ND         | 0.014/0.043    | N/A       |
| DIMETHOATE  |        | ND         | 0.008/0.026    | N/A       | DIMETHOMORPH I          |       | ND         | 0.010/0.030    | N/A       |
| ETOFENPROX  |        | ND         | 0.016/0.049    | N/A       | PERMETHRIN CIS          |       | ND         | 0.009/0.026    | N/A       |
| FENHEXAMID  |        | ND         | 0.013/0.041    | N/A       | DIMETHOMORPH II         |       | ND         | 0.004/0.012    | N/A       |
| FENOXYCARB  |        | ND         | 0.016/0.049    | N/A       | KRESOXIM-METHYL         |       | ND         | 0.015/0.044    | N/A       |
| FLONICAMID  |        | ND         | 0.005/0.026    | N/A       | TRIFLOXYSTROBIN         |       | ND         | 0.019/0.057    | N/A       |
| METHIOCARB  |        | ND         | 0.011/0.034    | N/A       | PERMETHRIN TRANS        |       | ND         | 0.011/0.034    | N/A       |
| SPINOSAD A  |        | ND         | 0.007/0.020    | N/A       | PIPERONYLBUTOXIDE       |       | ND         | 0.017/0.053    | N/A       |
| SPINOSAD D  |        | ND         | 0.003/0.010    | N/A       | CHLORANTRANILIPROLE     |       | ND         | 0.008/0.024    | N/A       |
| ACEQUINOCYL |        | ND         | 0.015/0.046    | N/A       | PYRETHRINS PYRETHRIN I  |       | ND         | 0.012/0.036    | N/A       |
| ACETAMIPRID |        | ND         | 0.009/0.026    | N/A       | PYRETHRINS PYRETHRIN II |       | ND         | 0.006/0.017    | N/A       |
| ETHOPROPHOS |        | ND         | 0.010/0.031    | N/A       |                         |       |            |                |           |



**MIC: MICROBIOLOGICAL CONTAMINANTS BY QPCR: SOP 5-9 MICROBIOLOGY // NOV 23, 2022**

| ANALYTE            | LIMIT             | AMT (CFU) | PASS/FAIL | ANALYTE                       | LIMIT | AMT (CFU) | PASS/FAIL |
|--------------------|-------------------|-----------|-----------|-------------------------------|-------|-----------|-----------|
| SALMONELLA SPP.    | Any amt in 1 gram | ND        | N/A       | ASPERGILLUS TERREUS           |       | ND        | N/A       |
| ASPERGILLUS NIGER  |                   | ND        | N/A       | ASPERGILLUS FUMIGATUS         |       | ND        | N/A       |
| ASPERGILLUS FLAVUS |                   | ND        | N/A       | SHIGA TOXIN-PRODUCING E. COLI |       | ND        | N/A       |

**MYC: MYCOTOXINS BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022**

| ANALYTE      | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL | ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|-------|-------------|-----------------|-----------|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |       | ND          | 0.697/2.670     | N/A       | AFLATOXIN G2 |          | ND          | 1.161/3.483     | N/A       |
| AFLATOXIN B2 |       | ND          | 1.161/3.483     | N/A       | OCHRATOXIN A | 20 µg/kg | ND          | 1.161/3.483     | N/A       |
| AFLATOXIN G1 |       | ND          | 0.697/2.670     | N/A       |              |          |             |                 |           |

**HVM: HEAVY METALS BY ICP-MS: SOP 5-13 METALS // NOV 28, 2022**

| ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|---------|----------|------------|----------------|-----------|
| LEAD    | 0.5 µg/g | < LOQ      | 0.036/0.111    | N/A       | CADMIUM | 0.5 µg/g | ND         | 0.016/0.051    | N/A       |
| ARSENIC | 1.5 µg/g | ND         | 0.067/0.201    | N/A       | MERCURY | 3 µg/g   | ND         | 0.008/0.028    | N/A       |

**FFM: FILTH AND FOREIGN MATERIAL BY VISUAL INSPECTION: SOP 5-4-2 FOREIGN MATERIAL TESTING // NOV 23, 2022**

| ANALYTE | LIMIT | AMT (%) | PASS/FAIL | ANALYTE                   | LIMIT | AMT (%) | PASS/FAIL |
|---------|-------|---------|-----------|---------------------------|-------|---------|-----------|
| DIRT    |       | ND      | N/A       | RODENT HAIR               |       | ND      | N/A       |
| MOLD    | 25 %  | ND      | N/A       | INSECT FRAGMENTS          |       | ND      | N/A       |
| SAND    |       | ND      | N/A       | MAMMAL EXCREMENT          |       | ND      | N/A       |
| SOIL    |       | ND      | N/A       | IMBEDDED FOREIGN MATERIAL | 25 %  | ND      | N/A       |
| CINDERS |       | ND      | N/A       |                           |       |         |           |

**SOL: RESIDUAL SOLVENTS BY HS-GC-MS: SOP 5-11 SOLVENTS // NOV 22, 2022**

| ANALYTE  | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE            | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------|-------|------------|----------------|-----------|--------------------|-------|------------|----------------|-----------|
| BUTANE   |       | ND         | 3.440/19.113   | N/A       | CHLOROFORM         |       | ND         | 0.191/0.956    | N/A       |
| HEXANE   |       | ND         | 5.830/28.670   | N/A       | ETHYL ETHER        |       | ND         | 4.109/28.670   | N/A       |
| ACETONE  |       | < LOQ      | 3.918/28.670   | N/A       | ACETONITRILE       |       | ND         | 1.816/28.670   | N/A       |
| BENZENE  |       | ND         | 0.191/0.956    | N/A       | ETHYL ACETATE      |       | ND         | 4.587/28.670   | N/A       |
| ETHANOL  |       | ND         | 2.580/28.670   | N/A       | ETHYLENE OXIDE     |       | ND         | 0.096/0.956    | N/A       |
| HEPTANE  |       | ND         | 6.403/28.670   | N/A       | P- AND M-XYLENE    |       | ND         | 11.181/57.339  | N/A       |
| PENTANE  |       | ND         | 5.256/28.670   | N/A       | ISOPROPYL ALCOHOL  |       | ND         | 1.911/28.670   | N/A       |
| PROPANE  |       | ND         | 4.587/19.113   | N/A       | TRICHLOROETHYLENE  |       | ND         | 0.191/0.956    | N/A       |
| TOLUENE  |       | ND         | 7.263/28.670   | N/A       | 1,2-DICHLOROETHANE |       | ND         | 0.191/0.956    | N/A       |
| METHANOL |       | ND         | 1.625/28.670   | N/A       | METHYLENE CHLORIDE |       | ND         | 0.096/0.956    | N/A       |
| O-XYLENE |       | ND         | 6.116/28.670   | N/A       |                    |       |            |                |           |

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