

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 04/07/2023** 

SAMPLE NAME: Kush Cake

Other

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 18.0 Sample ID: 230405M054 **DISTRIBUTOR / TESTED FOR** 

Business Name: Eybna License Number:

Address: 7647 Hayvenhurst Ave #30

Van Nuys CA 91406

**Date Collected:** 04/05/2023 **Date Received:** 04/05/2023

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 

Serving Size: 10 grams per Serving





Scan QR code to verify authenticity of results.

#### **SAFETY ANALYSIS - SUMMARY**

Pesticides: 

PASS Residual Solvents: 

PASS Heavy Metals: 

PASS PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

LOC verified by: Alex Gensch Job-Fitle: Senior Laboratory Analyst Date: 04/07/2023 Approved by: Josh Wurzer

Job Title: Chief Compliance Officer

Date: 04/07/2023

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

KUSH CAKE | DATE ISSUED 04/07/2023





### **Pesticide Analysis**

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

\*GC-MS utilized where indicated.

**Method:** LA-SOP-301 Pesticides & Mycotoxins Analysis by LC-MS or LA-SOP-302 Pesticides Analysis by GC-MS

#### PESTICIDE TEST RESULTS - 04/07/2023 PASS

| COMPOUND            | LOD/LOQ A                     | ACTION LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY (μg/g) | RESULT<br>(µg/g) | RESULT |
|---------------------|-------------------------------|------------------------|-----------------------------------|------------------|--------|
| Abamectin           | 0.0257 / 0.0857               | 0.3                    | N/A                               | ND               | PASS   |
| Acephate            | 0.0272 / 0.0908               | 5                      | N/A                               | ND               | PASS   |
| Acequinocyl         | 0.0230 / 0.0780               | 4                      | N/A                               | ND               | PASS   |
| Acetamiprid         | 0.0100 / 0.0350               | 5                      | N/A                               | ND               | PASS   |
| Aldicarb            | 0.0241 / 0.0804               | ≥LOD                   | N/A                               | ND               | PASS   |
| Azoxystrobin        | 0.0160 / 0.0530               | 40                     | N/A                               | ND               | PASS   |
| Bifenazate          | 0.0241 / 0.0805               | 5                      | N/A                               | ND               | PASS   |
| Bifenthrin          | 0.1990 / 0.6640               | 0.5                    | N/A                               | ND               | PASS   |
| Boscalid            | 0.0240 / 0.0800               | 10                     | N/A                               | ND               | PASS   |
| Captan*             | 0.1200 / 0.4000               | 5                      | N/A                               | ND               | PASS   |
| Carbaryl            | 0.0350 / 0.1170               | 0.5                    | N/A                               | ND               | PASS   |
| Carbofuran          | 0.0252 / 0.0839               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Chlorantraniliprole | 0.0260 / 0.0880               | 40                     | N/A                               | ND               | PASS   |
| Chlordane*          | 0.0267 / 0.0890               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Chlorfenapyr*       | 0.0130 / 0.0430               | ≥LOD                   | N/A                               | ND               | PASS   |
| Chlorpyrifos        | 0.0107 / 0.0355               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Clofentezine        | 0.0215 / 0.0717               | 0.5                    | N/A                               | ND               | PASS   |
| Coumaphos           | 0.0260 / 0.0860               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Cyfluthrin          | 0.1720 / 0.5740               | 1                      | N/A                               | ND               | PASS   |
| Cypermethrin        | 0.0410 / 0.1380               | 1                      | N/A                               | ND               | PASS   |
| Daminozide          | 0.0254 / 0.0846               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Diazinon            | 0.0210 / 0.0690               | 0.2                    | N/A                               | ND               | PASS   |
| Dichlorvos (DDVP)   | 0.0070 / 0.02 <mark>40</mark> | ≥LOD                   | N/A                               | ND               | PASS   |
| Dimethoate          | 0.0183 / 0.0611               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Dimethomorph        | 0.0630/0.2090                 | 20                     | N/A                               | ND               | PASS   |
| Ethoprophos         | 0.0280 / 0.0930               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Etofenprox          | 0.0261 / 0.0870               | ≥ LOD                  | N/A                               | ND               | PASS   |
| Etoxazole           | 0.0290 / 0.0970               | 1.5                    | N/A                               | ND               | PASS   |
| Fenhexamid          | 0.0140 / 0.0460               | 10                     | N/A                               | ND               | PASS   |
| Fenoxycarb          | 0.0280 / 0.0920               | ≥LOD                   | N/A                               | ND               | PASS   |
| Fenpyroximate       | 0.0080 / 0.0250               | 2                      | N/A                               | ND               | PASS   |
| Fipronil            | 0.0157 / 0.0520               | ≥LOD                   | N/A                               | ND               | PASS   |
| Flonicamid          | 0.0120 / 0.0390               | 2                      | N/A                               | ND               | PASS   |
| Fludioxonil         | 0.0270 / 0.0910               | 30                     | N/A                               | ND               | PASS   |
| Hexythiazox         | 0.0151 / 0.0500               | 2                      | N/A                               | ND               | PASS   |
| Imazalil            | 0.0284 / 0.0950               | ≥LOD                   | N/A                               | ND               | PASS   |
| Imidacloprid        | 0.0397 / 0.1320               | 3                      | N/A                               | ND               | PASS   |
| Kresoxim-methyl     | 0.0270 / 0.0910               | 1                      | N/A                               | ND               | PASS   |
| Malathion           | 0.1270 / 0.4240               | 5                      | N/A                               | ND               | PASS   |
| Metalaxyl           | 0.0570 / 0.1910               | 15                     | N/A                               | ND               | PASS   |
| Methiocarb          | 0.0080 / 0.0280               | ≥LOD                   | N/A                               | ND               | PASS   |

Continued on next page



# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS







## Pesticide Analysis Continued

#### PESTICIDE TEST RESULTS - 04/07/2023 continued **⊘** PASS

| COMPOUND                 | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(μg/g) | MEASUREMENT<br>UNCERTAINTY (μg/g) | RESULT<br>(μg/g) | RESULT |
|--------------------------|-------------------|------------------------|-----------------------------------|------------------|--------|
| Methomyl                 | 0.0120 / 0.0420   | 0.1                    | N/A                               | ND               | PASS   |
| Mevinphos                | 0.0176 / 0.0590   | ≥LOD                   | N/A                               | ND               | PASS   |
| Myclobutanil             | 0.0183 / 0.0610   | 9                      | N/A                               | ND               | PASS   |
| Naled                    | 0.0160 / 0.0540   | 0.5                    | N/A                               | ND               | PASS   |
| Oxamyl                   | 0.0380 / 0.1250   | 0.2                    | N/A                               | ND               | PASS   |
| Paclobutrazol            | 0.0268 / 0.0890   | ≥LOD                   | N/A                               | ND               | PASS   |
| Parathion-methyl*        | 0.0229 / 0.0760   | ≥LOD                   | N/A                               | ND               | PASS   |
| Pentachloronitrobenzene* | 0.0261 / 0.0870   | 0.2                    | N/A                               | ND               | PASS   |
| Permethrin               | 0.0280 / 0.0940   | 20                     | N/A                               | ND               | PASS   |
| Phosmet                  | 0.0280 / 0.0950   | 0.2                    | N/A                               | ND               | PASS   |
| Piperonyl Butoxide       | 0.0380 / 0.1260   | 8                      | N/A                               | ND               | PASS   |
| Prallethrin              | 0.0250 / 0.0850   | 0.4                    | N/A                               | ND               | PASS   |
| Propiconazole            | 0.0268 / 0.0890   | 20                     | N/A                               | ND               | PASS   |
| Propoxur                 | 0.0215 / 0.0720   | ≥LOD                   | N/A                               | ND               | PASS   |
| Pyrethrins               | 0.0300 / 0.1020   | 1                      | N/A                               | ND               | PASS   |
| Pyridaben                | 0.0228 / 0.0760   | 3                      | N/A                               | ND               | PASS   |
| Spinetoram               | 0.0180 / 0.0620   | 3                      | N/A                               | ND               | PASS   |
| Spinosad                 | 0.0280 / 0.0940   | 3                      | N/A                               | ND               | PASS   |
| Spiromesifen             | 0.0297 / 0.0990   | 12                     | N/A                               | ND               | PASS   |
| Spirotetramat            | 0.0110 / 0.0350   | 13                     | N/A                               | ND               | PASS   |
| Spiroxamine              | 0.0073 / 0.0240   | ≥LOD                   | N/A                               | ND               | PASS   |
| Tebuconazole             | 0.0197 / 0.0660   | 2                      | N/A                               | ND               | PASS   |
| Thiacloprid              | 0.0211/0.0700     | ≥LOD                   | N/A                               | ND               | PASS   |
| Thiamethoxam             | 0.0340 / 0.1130   | 4.5                    | N/A                               | ND               | PASS   |
| Trifloxystrobin          | 0.0290/0.0970     | 30                     | N/A                               | ND               | PASS   |



## **Residual Solvents Analysis**

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: LA-SOP-202 Solvent Analysis by GC-MS

#### RESIDUAL SOLVENTS TEST RESULTS - 04/07/2023 **⊘ PASS**

| COMPOUND      | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(μg/g) | MEASUREMENT<br>UNCERTAINTY (μg/g) | RESULT<br>(μg/g)                 | RESULT |
|---------------|-------------------|------------------------|-----------------------------------|----------------------------------|--------|
| Propane       | 42.44 / 141.57    | 5000                   | N/A                               | <loq< th=""><th>PASS</th></loq<> | PASS   |
| n-Butane      | 35.32 / 117.80    | 5000                   | N/A                               | ND                               | PASS   |
| n-Pentane     | 28.08 / 93.67     | 5000                   | N/A                               | ND                               | PASS   |
| n-Hexane      | 33.99 / 113.37    | 290                    | N/A                               | ND                               | PASS   |
| n-Heptane     | 42.11 / 140.48    | 5000                   | N/A                               | ND                               | PASS   |
| Benzene       | 0.09/1.00         | 1                      | N/A                               | ND                               | PASS   |
| Toluene       | 23.99 / 80.03     | 890                    | N/A                               | ND                               | PASS   |
| Total Xylenes | 65.49 / 218.45    | 2170                   | N/A                               | ND                               | PASS   |
| Methanol      | 149.00 / 497.01   | 3000                   | N/A                               | ND                               | PASS   |
| Ethanol       | 14.96 / 50.00     | 5000                   | ±4.441                            | 172.01                           | PASS   |

Continued on next page



KUSH CAKE | DATE ISSUED 04/07/2023





#### RESIDUAL SOLVENTS TEST RESULTS - 04/07/2023 continued PASS

| COMPOUND                                | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY (μg/g) | RESULT<br>(µg/g) | RESULT |
|---|-------------------|------------------------|-----------------------------------|------------------|--------|
| 2-Propanol<br>(Isopropyl Alcohol)       | 19.79 / 66.02     | 5000                   | ±2.017                            | 77.80            | PASS   |
| Acetone                                 | 9.19 / 50.00      | 5000                   | ±6.345                            | 526.10           | PASS   |
| Ethyl Ether                             | 16.00 / 53.36     | 5000                   | N/A                               | ND               | PASS   |
| Ethylene Oxide                          | 0.30 / 1.00       | 1                      | N/A                               | ND               | PASS   |
| Ethyl Acetate                           | 12.80 / 50.00     | 5000                   | N/A                               | ND               | PASS   |
| Chloroform                              | 0.21 / 1.00       | 1                      | N/A                               | ND               | PASS   |
| Dichloromethane<br>(Methylene Chloride) | 0.11 / 1.00       | 1                      | N/A                               | ND               | PASS   |
| Trichloroethylene                       | 0.06 / 1.00       | 1                      | N/A                               | ND               | PASS   |
| 1,2-Dichloroethane                      | 0.08 / 1.00       | 1                      | N/A                               | ND               | PASS   |
| Acetonitrile                            | 17.49 / 58.35     | 410                    | N/A                               | ND               | PASS   |



## **Heavy Metals Analysis**

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: LA-SOP-502 Heavy Metals Analysis by ICP-MS

#### 

| COMPOUND | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY (μg/g) | RESULT<br>(μg/g)                 | RESULT |
|----------|-------------------|------------------------|-----------------------------------|----------------------------------|--------|
| Arsenic  | 0.006 / 0.05      | 1.5                    | N/A                               | <loq< th=""><th>PASS</th></loq<> | PASS   |
| Cadmium  | 0.003 / 0.05      | 0.5                    | N/A                               | <loq< th=""><th>PASS</th></loq<> | PASS   |
| Lead     | 0.010 / 0.05      | 0.5                    | N/A                               | ND                               | PASS   |
| Mercury  | 0.003 / 0.05      | 3                      | N/A                               | <loq< th=""><th>PASS</th></loq<> | PASS   |