



## Certificate of Analysis

### Compliance Test

#### Client Information:

**Erth Wellness Inc**  
17905 Sky Park Cir Ste J  
IRVINE, California 92614  
Order # ERT260212-100001  
Order Date: 2026-02-12  
Sample # AAHK508  
Serving Number: 8.00000

Batch # DSSST010126  
Batch Date: 2026-01-01  
Extracted From: NA

Cultivation Date: 0000-00-00  
Production Date: 0000-00-00

Sampling Date: 2026-02-13  
Lab Batch Date: 2026-02-13  
Completion Date: 2026-03-02

Initial Gross Weight: 31.300 g

Number of Units: 1  
Net Weight per Package: 28000.000 mg  
Sampling Method: MSP 7.3.1



**DMT Panel**  
Tested

**Psilocin**  
Tested

**Psilocybin**  
Tested

**Pathogenic Microbiology**  
Passed

**Heavy Metals**  
Passed

**Mycotoxins**  
Passed

**Pesticides**  
Passed

**Residual Solvents**  
Passed



### Psilocybe Mushroom Analytes

Specimen Weight: 403.010 mg

### Tested

SOP 13.058 (LCMS)

### Mushroom Potency Summary

#### Pieces For Panel: 8

| Analyte                                       | LOQ (%)   | Result (mg/g) | (%)  |
|-----------------------------------------------|-----------|---------------|------|
| psilocybin                                    | 1.6438E-5 | <LOQ          | <LOQ |
| baeocystin                                    | 1.6438E-5 | <LOQ          | <LOQ |
| psilocin                                      | 1.6438E-5 | <LOQ          | <LOQ |
| norbaeocystin                                 | 1.6438E-5 | <LOQ          | <LOQ |
| norpsilocin                                   | 1.6438E-5 | <LOQ          | <LOQ |
| aeruginascin                                  | 1.6438E-5 | <LOQ          | <LOQ |
| 4-hydroxy TMT                                 | 2.38E-5   | <LOQ          | <LOQ |
| 4-hydroxytryptamine                           | 5.65E-5   | <LOQ          | <LOQ |
| harmaline                                     | 9.38E-5   | <LOQ          | <LOQ |
| harmine                                       | 5.63E-5   | <LOQ          | <LOQ |
| Total Psilocybin + Psilocin per Package       | -         | -             | -    |
| Total Psilocybe Mushroom Analytes per Package | -         | -             | -    |

|                                               |   |                                               |   |
|-----------------------------------------------|---|-----------------------------------------------|---|
| Total Psilocybin + Psilocin per Package       | - | Total Psilocybin + Psilocin per Serving       | - |
| Total Psilocybe Mushroom Analytes per Package | - | Total Psilocybe Mushroom Analytes per Serving | - |

Prep. By: 1260 Date: 2026-02-17 17:21:26 Analyzed By: 1142 Date: 2026-02-17 13:43:34  
Reviewed By: 1234 Date: 2026-02-24 12:46:23 Lab Batch #: AAHK508-371 Date: 2026-02-24 12:46:23

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity. ACS uses simple acceptance criteria for contaminant panels. Passed – contaminant analytes/microbes are not detected or are at the level below the action limit per FL rule 5K-4.034. Failed – contaminant analytes/microbes are at the level that is equal to or above the action limit per FL rule 5K-4.034. Client supplied the net weight of mg. The results apply to the sample as received. Please note that the analysis and sample image were conducted by an external laboratory. All test results are included in this COA for your reference. External testing COA is available upon request.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.



## Certificate of Analysis

Compliance Test

Client Information:

**Erth Wellness Inc**  
17905 Sky Park Cir Ste J  
IRVINE, California 92614

Batch # DSST010126  
Batch Date: 2026-01-01  
Extracted From: NA

Cultivation Date: 0000-00-00  
Production Date: 0000-00-00

Order # ERT260212-100001  
Order Date: 2026-02-12  
Sample # AAHK508  
Serving Number: 8.00000

Sampling Date: 2026-02-13  
Lab Batch Date: 2026-02-13  
Completion Date: 2026-03-02

Initial Gross Weight: 31.300 g

Number of Units: 1  
Net Weight per Package: 28000.000 mg  
Sampling Method: MSP 7.3.1

**DMT Panel \***  
Specimen Weight: 1.690 g

**Tested**  
SOP-002 (Agilent HPLC-DAD)

Dilution Factor: 25.000

| Analyte            | LOQ (%)     | Result (mg/g) | Analyte                      | LOQ (%)    | Result (mg/g) |
|--------------------|-------------|---------------|------------------------------|------------|---------------|
| 4-AcO-DMT          | 0.000260101 | <LOQ          | Bufotenine                   | 1.6438E-5  | <LOQ          |
| 4-AcO-MET          | 0.000262038 | <LOQ          | N,N-Dimethyltryptamine (DMT) | 0.00025269 | <LOQ          |
| 4-hydroxy DET      | 0.000249798 | 0.0153        | N-NMT                        | 1.6438E-5  | <LOQ          |
| 4-propanoyloxy DMT | 0.000259966 | <LOQ          | Tryptamine                   | 1.6438E-5  | <LOQ          |
| 5-MeO-DMT          | 1.6438E-5   | <LOQ          | Tryptophan                   | 1.6438E-5  | <LOQ          |
| Adenosine          | 1.6438E-5   | <LOQ          |                              |            |               |

Prep. By: N/A

Date: 2026-03-02 15:52:12

Analyzed By: N/A

Date: 2026-03-02 15:52:12

Reviewed By: N/A

Date: 2026-03-02 15:52:12

Lab Batch #: AAHK508-503

Date: 2026-03-02 15:52:12

**Heavy Metals Florida \***  
Specimen Weight: 249.700 mg

**Passed**  
SOP13.048 (ICP-MS)

Dilution Factor: 200.240

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Arsenic (As) | 0.013     | 100       | 1500               | <LOQ         | Lead (Pb)    | 0.007     | 100       | 500                | <LOQ         |
| Cadmium (Cd) | 0.003     | 100       | 500                | <LOQ         | Mercury (Hg) | 0.016     | 100       | 3000               | <LOQ         |

Prep. By: 1204

Date: 2026-02-16 09:16:51

Analyzed By: 1204

Date: 2026-02-16 09:16:51

Reviewed By: 1256

Date: 2026-02-18 18:07:04

Lab Batch #: AAHK508-593

Date: 2026-02-18 18:07:04

**Microbiology Pathogenic SAE Microarray \***  
Specimen Weight: 1000.600 mg

**Passed**  
SOP13.019 (Micro Array)

Dilution Factor: 1.000

| Analyte                                         | Result (cfu/g) | Analyte    | Result (cfu/g) |
|-------------------------------------------------|----------------|------------|----------------|
| Aspergillus (Flavus, Fumigatus, Niger, Terreus) | Passed         | Salmonella | Passed         |
| Escherichia coli specific gene                  | Passed         |            |                |

Prep. By: 1204

Date: 2026-02-15 09:42:25

Analyzed By: 1204

Date: 2026-02-15 09:42:25

Reviewed By: 1179

Date: 2026-02-16 12:24:29

Lab Batch #: AAHK508-367

Date: 2026-02-16 12:24:29

**Mycotoxins FL \***  
Specimen Weight: 582.880 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.570

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Aflatoxin B1 | 3.0400E-1 | 4.9       | 20                 | <LOQ         | Aflatoxin G2 | 2.7100E-1 | 4.9       | 20                 | <LOQ         |
| Aflatoxin B2 | 7.7000E-2 | 4.9       | 20                 | <LOQ         | Ochratoxin A | 7.5400E-1 | 9.8       | 20                 | <LOQ         |
| Aflatoxin G1 | 3.0400E-1 | 4.9       | 20                 | <LOQ         |              |           |           |                    |              |

Prep. By: 1035

Date: 2026-02-16 19:52:45

Analyzed By: 1035

Date: 2026-02-16 19:52:45

Reviewed By: 1222

Date: 2026-02-18 19:10:03

Lab Batch #: AAHK508-616

Date: 2026-02-18 19:10:03

Aixa Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





## Certificate of Analysis

### Compliance Test

#### Client Information:

**Erth Wellness Inc**  
17905 Sky Park Cir Ste J  
IRVINE, California 92614

Batch # DSST010126  
Batch Date: 2026-01-01  
Extracted From: NA

Cultivation Date: 0000-00-00  
Production Date: 0000-00-00

Order # ERT260212-100001  
Order Date: 2026-02-12  
Sample # AAHK508  
Serving Number: 8.00000

Sampling Date: 2026-02-13  
Lab Batch Date: 2026-02-13  
Completion Date: 2026-03-02

Initial Gross Weight: 31.300 g

Number of Units: 1  
Net Weight per Package: 28000.000 mg  
Sampling Method: MSP 7.3.1



#### Residual Solvents - FL \*

Specimen Weight: 16.300 mg

**Passed**  
SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

| Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|--------------------|-----------|-----------|--------------------|--------------|--------------------|-----------|-----------|--------------------|--------------|
| 1,1-Dichloroethene | 0.009     | 0.132     | 8                  | <LOQ         | Heptane            | 0.001     | 8         | 5000               | <LOQ         |
| 1,2-Dichloroethane | 0.000     | 0.032     | 2                  | <LOQ         | Hexane             | 0.068     | 0.8       | 250                | <LOQ         |
| Acetone            | 0.015     | 12        | 750                | <LOQ         | Isopropyl alcohol  | 0.005     | 8         | 500                | <LOQ         |
| Acetonitrile       | 0.060     | 0.96      | 60                 | <LOQ         | Methanol           | 0.001     | 4         | 250                | 40.5         |
| Benzene            | 0.000     | 0.016     | 1                  | <LOQ         | Methylene chloride | 0.003     | 2         | 125                | <LOQ         |
| Butanes            | 0.417     | 13.32     | 5000               | <LOQ         | Pentane            | 0.037     | 12        | 750                | <LOQ         |
| Chloroform         | 0.000     | 0.032     | 2                  | <LOQ         | Propane            | 0.031     | 26.668    | 5000               | <LOQ         |
| Ethanol            | 0.002     | 16        | 5000               | 127          | Toluene            | 0.001     | 2.4       | 150                | <LOQ         |
| Ethyl Acetate      | 0.001     | 6.4       | 400                | <LOQ         | Total Xylenes      | 0.000     | 7.2       | 150                | <LOQ         |
| Ethyl Ether        | 0.005     | 8         | 500                | <LOQ         | Trichloroethylene  | 0.001     | 0.4       | 25                 | <LOQ         |
| Ethylene Oxide     | 0.004     | 0.32      | 5                  | <LOQ         |                    |           |           |                    |              |

Prep. By: 1225

Date: 2026-02-14 14:33:11

Analyzed By: 1225

Date: 2026-02-14 14:33:11

Reviewed By: 1222

Date: 2026-02-18 11:19:04

Lab Batch #: AAHK508-55

Date: 2026-02-18 11:19:04

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





## Certificate of Analysis

Compliance Test

Client Information:

**Erth Wellness Inc**  
17905 Sky Park Cir Ste J  
IRVINE, California 92614

Batch # DSST010126  
Batch Date: 2026-01-01  
Extracted From: NA

Cultivation Date: 0000-00-00  
Production Date: 0000-00-00

Order # ERT260212-100001  
Order Date: 2026-02-12  
Sample # AAHK508  
Serving Number: 8.00000

Sampling Date: 2026-02-13  
Lab Batch Date: 2026-02-13  
Completion Date: 2026-03-02

Initial Gross Weight: 31.300 g

Number of Units: 1  
Net Weight per Package: 28000.000 mg  
Sampling Method: MSP 7.3.1



**Pesticides \***

Specimen Weight: 582.880 mg

**Passed**  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.570

| Analyte              | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte                 | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------------|--------------|-------------------------|-----------|-----------|--------------------|--------------|
| Abamectin            | 3.9900E-1 | 23.3      | 300                | <LOQ         | Fludioxonil             | 3.6000E-1 | 24.8      | 3000               | <LOQ         |
| Acephate             | 1.4100E-1 | 24.8      | 3000               | <LOQ         | Hexythiazox             | 1.1300E-1 | 24.8      | 2000               | <LOQ         |
| Acequinocyl          | 2.1780E+0 | 24.8      | 2000               | <LOQ         | Imazalil                | 2.5800E-1 | 24.8      | 100                | <LOQ         |
| Acetamiprid          | 1.4000E-1 | 24.8      | 3000               | <LOQ         | Imidacloprid            | 4.0200E-1 | 24.8      | 3000               | <LOQ         |
| Aldicarb             | 2.0300E-1 | 24.8      | 100                | <LOQ         | Kresoxim Methyl         | 1.8200E-1 | 24.8      | 1000               | <LOQ         |
| Azoxystrobin         | 1.8800E-1 | 24.8      | 3000               | <LOQ         | Malathion               | 2.2300E-1 | 24.8      | 2000               | <LOQ         |
| Bifenazate           | 8.6000E-2 | 24.8      | 3000               | <LOQ         | Metaxyl                 | 2.7000E-1 | 24.8      | 3000               | <LOQ         |
| Bifenthrin           | 1.0000E-1 | 24.8      | 500                | <LOQ         | Methiocarb              | 1.1800E-1 | 24.8      | 100                | <LOQ         |
| Boscalid             | 5.9500E-1 | 24.8      | 3000               | <LOQ         | Methomyl                | 6.4000E-2 | 24.8      | 100                | <LOQ         |
| Captan               | 1.8500E+0 | 323       | 3000               | <LOQ         | methyl-Parathion        | 8.2000E-1 | 24.8      | 100                | <LOQ         |
| Carbaryl             | 1.2200E-1 | 24.8      | 500                | <LOQ         | Mevinphos               | 9.3000E-2 | 24.8      | 100                | <LOQ         |
| Carbofuran           | 8.6000E-2 | 24.8      | 100                | <LOQ         | Myclobutanil            | 5.7300E-1 | 24.8      | 3000               | <LOQ         |
| Chlorantraniliprole  | 8.4000E-2 | 24.8      | 3000               | <LOQ         | Naled                   | 6.9000E-2 | 24.8      | 500                | <LOQ         |
| Chlordane            | 1.4100E+0 | 24.8      | 100                | <LOQ         | Oxamyl                  | 4.1000E-2 | 24.8      | 500                | <LOQ         |
| Chlorfenapyr         | 1.5000E+0 | 24.8      | 100                | <LOQ         | Paclobutrazol           | 1.8600E-1 | 24.8      | 100                | <LOQ         |
| Chlormequat Chloride | 2.0500E-1 | 24.8      | 3000               | <LOQ         | Pentachloronitrobenzene | 2.2000E-1 | 24.8      | 200                | <LOQ         |
| Chlorpyrifos         | 1.0900E-1 | 24.8      | 100                | <LOQ         | Permethrin              | 6.2400E-1 | 24.8      | 1000               | <LOQ         |
| Clofentezine         | 2.1200E-1 | 24.8      | 500                | <LOQ         | Phosmet                 | 1.2700E-1 | 24.8      | 200                | <LOQ         |
| Coumaphos            | 2.0600E-1 | 24.8      | 100                | <LOQ         | Piperonylbutoxide       | 1.4900E-1 | 24.8      | 3000               | <LOQ         |
| Cyfluthrin           | 9.8000E-1 | 24.8      | 1000               | <LOQ         | Prallethrin             | 1.4760E+0 | 24.8      | 400                | <LOQ         |
| Cypermethrin         | 9.8500E-1 | 24.8      | 1000               | <LOQ         | Propiconazole           | 2.9400E-1 | 24.8      | 1000               | <LOQ         |
| Daminozide           | 1.6550E+0 | 24.8      | 100                | <LOQ         | Propoxur                | 1.0000E-1 | 24.8      | 100                | <LOQ         |
| Diazinon             | 2.1200E-1 | 24.8      | 200                | <LOQ         | Pyrethrins              | 6.7000E-2 | 12.9      | 1000               | <LOQ         |
| Dichlorvos           | 1.1300E+0 | 24.8      | 100                | <LOQ         | Pyridaben               | 1.4000E-1 | 24.8      | 3000               | <LOQ         |
| Dimethoate           | 6.3000E-2 | 24.8      | 100                | <LOQ         | Spinetoram              | 4.2400E-1 | 24.8      | 3000               | <LOQ         |
| Dimethomorph         | 2.5810E+0 | 24.8      | 3000               | <LOQ         | Spinosad                | 2.8000E-2 | 24.8      | 3000               | <LOQ         |
| Ethoprophos          | 1.5100E-1 | 24.8      | 100                | <LOQ         | Spiromesifen            | 1.2000E-1 | 24.8      | 3000               | <LOQ         |
| Etofenprox           | 1.7200E-1 | 24.8      | 100                | <LOQ         | Spirotetramat           | 2.1100E-1 | 24.8      | 3000               | <LOQ         |
| Etoxazole            | 8.6600E-1 | 24.8      | 1500               | <LOQ         | Spiroxamine             | 5.3300E-1 | 24.8      | 100                | <LOQ         |
| Fenhexamid           | 5.8800E-1 | 24.8      | 3000               | <LOQ         | Tebuconazole            | 2.3000E-1 | 24.8      | 1000               | <LOQ         |
| Fenoxycarb           | 2.7400E-1 | 24.8      | 100                | <LOQ         | Thiacloprid             | 1.7000E-1 | 24.8      | 100                | <LOQ         |
| Fenpyroximate        | 1.9800E-1 | 24.8      | 2000               | <LOQ         | Thiamethoxam            | 1.7900E-1 | 24.8      | 1000               | <LOQ         |
| Fipronil             | 3.1700E-1 | 24.8      | 100                | <LOQ         | Trifloxystrobin         | 1.3400E-1 | 24.8      | 3000               | <LOQ         |
| Flonicamid           | 4.6600E-1 | 24.8      | 2000               | <LOQ         |                         |           |           |                    |              |

Prep. By: 1035

Date: 2026-02-16 19:52:45

Analyzed By: 1035

Date: 2026-02-16 19:52:45

Reviewed By: 1222

Date: 2026-02-18 19:10:03

Lab Batch #: AAHK508-202

Date: 2026-02-18 19:10:03

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.

