



Certificate of Analysis

@AA01K Pet Tincture

Lazarus Naturals

Test Result UID: ANL0006656
 Washington State Lot ID:
 Washington State Sample ID:
 Date Tested: 01/15/2018
 Serving Size: 1 ml = 0.944 g

Potency Profile

| | | |
|---|-------------|---------------|
| CBG-A | < 0.01 mg/g | < 0.01 mg/srv |
| CBG | 0.48 mg/g | 0.45 mg/srv |
| CBG TOTAL (CBG-A * 0.878 + CBG) ¹ | 0.48 mg/g | 0.45 mg/srv |
| Δ9-THC-A | < 0.01 mg/g | < 0.01 mg/srv |
| Δ9-THC | 0.23 mg/g | 0.22 mg/srv |
| Δ9-THCV | < 0.01 mg/g | < 0.01 mg/srv |
| Δ8-THC | < 0.01 mg/g | < 0.01 mg/srv |
| CBN | < 0.01 mg/g | < 0.01 mg/srv |
| THC-TOTAL (THC-A * 0.877 + THC) ¹ | 0.23 mg/g | 0.22 mg/srv |
| CBD-A | < 0.01 mg/g | < 0.01 mg/srv |
| CBD | 17.64 mg/g | 16.66 mg/srv |
| CBDV-A | < 0.01 mg/g | < 0.01 mg/srv |
| CBDV | < 0.01 mg/g | < 0.01 mg/srv |
| CBD-TOTAL (CBD-A * 0.877 + CBD) ¹ | 17.64 mg/g | 16.66 mg/srv |
| CBC | < 0.01 mg/g | < 0.01 mg/srv |
| ACTIVATED-TOTAL (Δ9THC + 9-THCV + Δ8THC + CBN + CBD + CBDV + CBG + CBC) ² | 18.36 mg/g | 17.33 mg/srv |
| TOTAL DETECTED CANNABINOIDS (CBDV TOTAL + THC TOTAL + CBD TOTAL + CBG TOTAL + D8THC + CBN + CBC + THCV) | 18.36 mg/g | 17.33 mg/srv |

1 - Cannabinoid totals are adjusted to account for the decarboxylation of the cannabinoid acids. The reported total is the amount of the activated cannabinoid that would be if all of the carboxylic acid has been removed through decarboxylation.

2 - Cannabinoids that have been activated through decarboxylation (curing/storage of flowers, or heating/cooking of edibles, tinctures, & concentrates)



Tested By

ANALYTICAL 360

Cannabis Analysis Laboratory

Certificate of Analysis

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Lazarus Naturals

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Analytical 360, LLC certifies that the results presented on the previous 3 pages are true and correct to the best of our knowledge. These results relate only to the sample provided by the client to Analytical 360, LLC.

Approved by: Dr. Paul Mathews

UBI: 603120434
Lab: 0004

Labtech Notes

- None



CERTIFICATE OF ANALYSIS

Lazarus Naturals

IEH Laboratories & Consulting Group
IEH Analytical Laboratories
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Seattle, WA 98103
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TRADE SECRET / CONFIDENTIAL COMMERCIAL INFORMATION

WO: 1703324

Samples Received: 11/2/2018

Report Date: 12/17/2018

Report No: IAL-3878

| Lab Sample ID | Client Sample ID | Matrix | Arsenic (mg/kg) | Cadmium (mg/kg) | Lead (mg/kg) | Mercury (mg/kg) |
|---------------------|------------------|---------|-----------------|-----------------|--------------|-----------------|
| 18IAL-1703324-10237 | 22 | Extract | 0.03 | <0.01 | 0.01 | <0.01 |
| | | | | | | |

Test Method: Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)

Note Client Sample ID for sample 10237 has been amended at the client's request

UNLESS OTHERWISE NOTED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION. THE RESULT(S) IN THIS REPORT RELATE ONLY TO THE PORTION OF THE SAMPLE(S) TESTED. THIS REPORT DOES NOT CONSTITUTE A RELEASE OF PRODUCT FOR CONSUMPTION. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL OF THE LABORATORY. THIS DOCUMENT CONTAINS CONFIDENTIAL COMMERCIAL INFORMATION PURSUANT TO 5 U.S.C. SEC. 552(b)(4).

Authorized Analyst: Zach Gottschalk



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ANALYTICS



Certificate of Analysis

| | | | |
|----------------|-------------------------|----------------|------------|
| CLIENT: | Lazarus Naturals | SAMPLE: | 22 |
| Attn.: | | Laboratory ID: | 181102-014 |
| Address: | | Type: | Extract |
| | | Inventory ID: | - |
| | | Batch ID: | - |
| | | Received on: | 11.02.2018 |
| | | Reported on: | 11.03.2018 |

Pesticides method and instrument: LCMS 8050

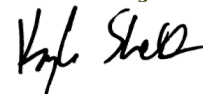
| Pesticides | Concentration | Unit | State Limit |
|---------------------|---------------|------|-------------|
| Methamidophos | ND | PPM | 0.1 |
| Daminozide | ND | PPM | 1 |
| Cryomazine | ND | PPM | 0.1 |
| Acephate | ND | PPM | 0.4 |
| Omethoate | ND | PPM | 0.1 |
| Dinotefuran | ND | PPM | 0.1 |
| Pymetrozine | ND | PPM | 0.1 |
| Propamocarb | ND | PPM | 0.1 |
| Flonicamid | ND | PPM | 1 |
| Aldicarb Sulfone | ND | PPM | 0.4 |
| Formetanate HCl | ND | PPM | 0.1 |
| Aminocarb | ND | PPM | 0.1 |
| Nitenpyram | ND | PPM | 0.1 |
| Oxamyl | ND | PPM | 1 |
| Fenuron | ND | PPM | 0.1 |
| Thiamethoxam | ND | PPM | 0.2 |
| Monocrotophos | ND | PPM | 0.1 |
| 3-Hydroxycarbofuran | ND | PPM | 0.2 |
| Mexacarbate | ND | PPM | 0.1 |
| Dimethoate | ND | PPM | 0.2 |
| Clothianidin | ND | PPM | 0.1 |
| Imidacloprid | ND | PPM | 0.4 |
| Dicrotophos | ND | PPM | 0.1 |
| Vamidotion | ND | PPM | 0.1 |
| Metribuzin | ND | PPM | 0.1 |
| Acetamiprid | ND | PPM | 0.2 |
| Fuberidazole | ND | PPM | 0.1 |
| Pyracarbolid | ND | PPM | 0.1 |
| Propoxur | ND | PPM | 0.2 |
| Carbetamide | ND | PPM | 0.1 |
| Thiophanate-Methyl | ND | PPM | 0.1 |
| Carbofuran | ND | PPM | 0.2 |
| Bendiocarb | ND | PPM | 0.1 |
| Tricyclazole | ND | PPM | 0.1 |
| Oxadixyl | ND | PPM | 0.1 |
| Ethiofencarb | ND | PPM | 0.1 |
| Thiacloprid | ND | PPM | 0.2 |
| Thidiazuron | ND | PPM | 0.1 |
| Carboxin | ND | PPM | 0.1 |
| Isoprocarb | ND | PPM | 0.1 |
| Monolinuron | ND | PPM | 0.1 |
| Carbaryl | ND | PPM | 0.2 |
| Flutriafol | ND | PPM | 0.1 |
| Tebuthiuron | ND | PPM | 0.1 |

| Pesticides | Concentration | Unit | State Limit |
|-------------------------|---------------|------|-------------|
| Pirimicarb | ND | PPM | 0.1 |
| Chlorotoluron | ND | PPM | 0.1 |
| Cycluron | ND | PPM | 0.1 |
| Metobromuron | ND | PPM | 0.1 |
| Isoproturon | ND | PPM | 0.1 |
| Fluometuron | ND | PPM | 0.1 |
| Diuron | ND | PPM | 0.1 |
| Chlorantraniliprole | ND | PPM | 0.2 |
| Fenamidone | ND | PPM | 0.1 |
| Fenobucarb | ND | PPM | 0.1 |
| Siduron | ND | PPM | 0.1 |
| Methabenzthiazuron | ND | PPM | 0.1 |
| Prometon | ND | PPM | 0.1 |
| Diethofencarb | ND | PPM | 0.1 |
| Methiocarb | ND | PPM | 0.2 |
| Metalaxyl | ND | PPM | 0.2 |
| Paclobutrazol | ND | PPM | 0.4 |
| Furalaxyl | ND | PPM | 0.1 |
| Triadimefon | ND | PPM | 0.1 |
| Promecarb | ND | PPM | 0.1 |
| Mepanipyrim | ND | PPM | 0.1 |
| Fenhexamid | ND | PPM | 0.1 |
| Methoprotryne | ND | PPM | 0.1 |
| Linuron | ND | PPM | 0.1 |
| Triadimenol | ND | PPM | 0.1 |
| Azoxystrobin | ND | PPM | 0.2 |
| Mepronil | ND | PPM | 0.1 |
| Chloroxuron | ND | PPM | 0.1 |
| Flutolanil | ND | PPM | 0.1 |
| Iprovalicarb | ND | PPM | 0.1 |
| Myclobutanil | ND | PPM | 0.2 |
| Ethiprole | ND | PPM | 0.1 |
| Mandipropamid | ND | PPM | 0.1 |
| Mefenacet | ND | PPM | 0.1 |
| Imazalil | ND | PPM | 0.2 |
| Fenarimol | ND | PPM | 0.1 |
| Bifenazate | ND | PPM | 0.2 |
| Triticonazole | ND | PPM | 0.1 |
| Fluquinconazole | ND | PPM | 0.1 |
| Fenoxycarb | ND | PPM | 0.2 |
| Fluoxastrobin | ND | PPM | 0.1 |
| Dimethomorph | ND | PPM | 0.1 |
| Fenbuconazole | ND | PPM | 0.1 |
| Kresoxym-methyl | ND | PPM | 0.4 |
| Tetraconazole | ND | PPM | 0.1 |
| Methoxyfenozide | ND | PPM | 0.1 |
| Diflubenzuron | ND | PPM | 0.1 |
| Spiromesifen | ND | PPM | 0.2 |
| Epoxiconazole | ND | PPM | 0.1 |
| Dimoxystrobin | ND | PPM | 0.1 |
| Penconazole | ND | PPM | 0.1 |
| Spirotetramat | ND | PPM | 0.2 |
| Neburon | ND | PPM | 0.1 |
| Tebufenozide | ND | PPM | 0.1 |
| Tebuconazole | ND | PPM | 0.4 |
| Metconazole | ND | PPM | 0.1 |
| Clofentezine | ND | PPM | 0.2 |
| Rotenone | ND | PPM | 0.1 |
| Diniconazole | ND | PPM | 0.1 |
| Zoxamide | ND | PPM | 0.1 |
| Flufenacet | ND | PPM | 0.1 |
| Bitertanol | ND | PPM | 0.1 |
| Picoxystrobin | ND | PPM | 0.1 |
| Carfentrazone-ethyl NH4 | ND | PPM | 0.1 |
| Butafenacil | ND | PPM | 0.1 |
| Benalaxyl | ND | PPM | 0.1 |
| Thiobencarb | ND | PPM | 0.1 |
| Bupirimate | ND | PPM | 0.1 |
| Cyazofamid | ND | PPM | 0.1 |
| Flusilazole | ND | PPM | 0.1 |
| Triflumuron | ND | PPM | 0.1 |
| Pyraclostrobin | ND | PPM | 0.1 |
| Tebufenpyrad | ND | PPM | 0.1 |
| Furathiocarb | ND | PPM | 0.1 |

| Pesticides | Concentration | Unit | State Limit |
|-------------------------|---------------|------|-------------|
| Trifloxystrobin | ND | PPM | 0.2 |
| Pyriproxyfen | ND | PPM | 0.1 |
| Hexythiazox | ND | PPM | 1 |
| Piperonyl Butoxide | ND | PPM | 2 |
| Triflumizole | ND | PPM | 0.1 |
| Propargite | ND | PPM | 0.1 |
| Quinoxifen | ND | PPM | 0.1 |
| Etoxazole | ND | PPM | 0.2 |
| Indoxacarb | ND | PPM | 0.1 |
| Temephos | ND | PPM | 0.1 |
| Pyrethrin II | ND | PPM | 1 |
| Pyridaben | ND | PPM | 0.2 |
| Pyrethrin I | ND | PPM | 1 |
| Fenazaquin | ND | PPM | 0.1 |
| Emamectin-benzoate b1a | ND | PPM | 0.1 |
| Fenpyroximate | ND | PPM | 0.4 |
| Spinosad A | ND | PPM | 0.2 |
| Spinosad D | ND | PPM | 0.2 |
| Abamectin B1a 895.5 | ND | PPM | 0.5 |
| AbamectinB1a 890.5 | ND | PPM | 0.5 |
| Permethrin NH4 | ND | PPM | 0.2 |
| Sulfentrazone | ND | PPM | 0.1 |
| Fludioxonil | ND | PPM | 0.4 |
| Fipronil | ND | PPM | 0.4 |
| Hexaflumuron | ND | PPM | 0.1 |
| Fluazinam | ND | PPM | 0.1 |
| Metaflumizone | ND | PPM | 0.1 |
| Ethoprophos | ND | PPM | 0.2 |
| Chlorpyrifos | ND | PPM | 0.2 |
| Disulfoton Sulfone | ND | PPM | 0.1 |
| Tetrachlorvinphos | ND | PPM | 0.1 |
| Bromacil | NR | PPM | 0.1 |
| Pentachloronitrobenzene | ND | PPM | 0.1 |
| Dichlorvos | ND | PPM | 0.1 |
| Linuron-D6 | ND | PPM | 0.1 |
| Uniconazole | ND | PPM | 0.1 |
| Cinerin II | ND | PPM | 0.1 |

NR = Not Reported
 ND = Not Detected
 DET = Detected
 LOD = Limit of Detection
 LOQ = Limit of Quantification
 % m/m = Percent by Mass
 % Mw = Percent Moisture, wet basis
 CFU/g = Colony Forming Units per gram
 TNTC = Too numerous to count

Authorized Signature:



Kyle Shelton



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