



Certificate of Analysis

| | | | |
|----------------|-------------------------|----------------|-----------------------|
| CLIENT: | Lazarus Naturals | SAMPLE: | BLMCM @AI38-13 |
| Attn.: | | Laboratory ID: | 180928-004 |
| Address: | | Type: | Concentrate |
| | | Inventory ID: | - |
| | | Batch ID: | - |
| | | Received on: | 09.28.2018 |
| | | Reported on: | 09.28.2018 |

Cannabinoids method and instrument: UFLC-PDA

| Cannabinoids | | mg/g | mg/Unit |
|---|------------------|--------------|---------------|
| Cannabidiol | CBDV | ND | ND |
| Tetrahydrocannabivarin | THCV | ND | ND |
| Cannabidiol | CBD | 22.14 | 110.72 |
| Cannabigerol | CBG | 0.64 | 3.17 |
| Cannabidiolic Acid | CBDA | ND | ND |
| Cannabigerol Acid | CBGA | ND | ND |
| Cannabinol | CBN | ND | ND |
| delta-9-Tetrahydrocannabinol | THC | 0.91 | 4.54 |
| delta-8-Tetrahydrocannabinol | Δ8-THC | ND | ND |
| Cannabichromene | CBC | ND | ND |
| Tetrahydrocannabinolic Acid | THCA | ND | ND |
| Total CBX = CBX + (CBXA x 0.877) | Total THC | 0.91 | 4.55 |
| | Total CBD | 22.14 | 110.70 |

Unit Mass (g): 5.0

| Micro & Mycotoxin | Result | Unit | State Limit | Retest Limit |
|-------------------|--------|-------|-------------|--------------|
| Not Reported | NR | CFU/g | NA | NA |

| Residual Solvents | Concentration | Unit | Class | State Limit |
|-------------------|---------------|------|-------|-------------|
| Not Reported | NR | PPM | NA | NA |

| Pesticides | Concentration | Unit | State Limit |
|--------------|---------------|------|-------------|
| Not Reported | NR | PPM | NA |

| Terpenes | Unit (mg/g) | Unit (mg/g) |
|--------------|-------------|-------------|
| Not Reported | NR | NR |

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



*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. Measurement uncertainties available upon request. Reporting limits available upon request. Results are valid for 6 months from date reported, unless otherwise indicated.



CERTIFICATE OF ANALYSIS
Lazarus Naturals

IEH Laboratories & Consulting Group
IEH Analytical Laboratories
3927 Aurora Avenue North
Seattle, WA 98103
Phone:(206) 632-2715 Fax:(206) 632-2417
www.iehinc.com

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WO: 1703514

Samples Received: 11/21/2018 **Report Date:** 11/27/2018

Report No: IAL-3684

| Lab Sample ID | Client Sample ID | Matrix | Arsenic (mg/kg) | Cadmium (mg/kg) | Lead (mg/kg) | Mercury (mg/kg) |
|---------------------|------------------|---------|-----------------|-----------------|--------------|-----------------|
| 18IAL-1703514-10757 | 24 | Extract | 0.04 | <0.01 | 0.02 | <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 Reporting limit = 0.01 mg/kg

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



Certificate of Analysis

| | | | |
|----------------|-------------------------|----------------|------------------------------|
| CLIENT: | Lazarus Naturals | SAMPLE: | CBD Extract @AK43-WF1 |
| Attn.: | | Laboratory ID: | 181116-003 |
| Address: | | Type: | Extract |
| | | Inventory ID: | - |
| | | Batch ID: | - |
| | | Received on: | 11.16.2018 |
| | | Reported on: | 11.19.2018 |

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 |
| Vamidothion | 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 |
| Dichlorvos | ND | PPM | 0.1 |
| Linuron-D6 | ND | PPM | 0.1 |
| Uniconazole | ND | PPM | 0.1 |
| Cinerin II | ND | PPM | 0.1 |

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