



# Certificate of Analysis

<b>CLIENT:</b> Lazarus Naturals	<b>SAMPLE:</b>	<b>PTTN @AH23-KA9 (A)</b>
Attn.:	Laboratory ID:	180829-001
Address:	Type:	Tincture
	Inventory ID:	-
	Batch ID:	-
	Received on:	08.29.2018
	Reported on:	08.29.2018

Cannabinoids method and instrument: UFLC-PDA

Cannabinoids		mg/mL	mg/Unit
Cannabidiol	CBDV	ND	ND
Tetrahydrocannabivarin	THCV	ND	ND
Cannabidiol	CBD	16.01	16.01
Cannabigerol	CBG	0.83	0.83
Cannabidiolic Acid	CBDA	ND	ND
Cannabigerol Acid	CBGA	ND	ND
Cannabinol	CBN	ND	ND
delta-9-Tetrahydrocannabinol	THC	0.54	0.54
delta-8-Tetrahydrocannabinol	Δ8-THC	ND	ND
Cannabichromene	CBC	1.35	1.35
Tetrahydrocannabinolic Acid	THCA	ND	ND

Total CBX = CBX + (CBXA x 0.877)

**Total THC** 0.54  
**Total CBD** 16.01  
**Unit Volume (mL)** 1.0

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



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# IEH Analytical Laboratories

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## METALS REPORT

Results of Analysis by Mod. EPA Method 6020A

Measurement of Metals in Solids by ICP/MS

**Company:** Lazarus Naturals

**Date Received:** 4/25/2018

**Date Analyzed:** 4/26/2018

**Date of Report:** 5/2/2018

**Matrix:** Extract

**Analyst:** KW

**Supervisor's Initials:** RM

Case File No:	Sample ID	Sample Weight (g)	Final Vol. (mL)	Dilution	RL (mg/kg)	Arsenic (mg/kg)	Cadmium (mg/kg)	Mercury (mg/kg)	Lead (mg/kg)
MIS05170A1	09	0.53	50	1	0.01	0.03	< 0.01	< 0.01	0.04

RL: Reporting Limit

Results relate only to the submitted sample. IEH Analytical Laboratories makes no claim about the other portions of this commodity/lot.

# Analytical Test Report

## 09

**Lazarus Naturals**

Laboratory ID: 1805024-03

Batch ID: ACDC

Date Sampled: 05/07/18 Date

Printed: 05/10/18

## 09

Date Sampled: 05/07/18 00:00

Date Accepted: 05/07/18

**Lazarus Naturals**

Sample ID: 09

Matrix: Extract

M #:

### Pesticide Analysis in PPM

Date/Time Extracted: 05/08/18 17:16

Date/Time GC Analyzed:

Analysis Method/SOP: \*\*\* DEFAULT SPEC

Date/Time LC Analyzed:

Batch Identification: B18E032

Analyte	Result	Action Level	LOQ	Type
Abamectin	< LOQ	0.5	0.2405	
Acephate	< LOQ	0.4	0.1924	Organophosphate Insecticide
Acequinocyl	< LOQ	2	0.9619	
Acetamiprid	< LOQ	0.2	0.09619	Neonicotinoid insecticide
Aldicarb	< LOQ	0.4	0.1924	Carbamate insecticide
Azoxystrobin	< LOQ	0.2	0.09619	
Bifenazate	< LOQ	0.2	0.09619	Unclassified insecticide
Bifenthrin	< LOQ	0.2	0.09619	
Boscalid	< LOQ	0.4	0.1924	Anilide fungicide
Carbaryl	< LOQ	0.2	0.09619	Carbamate insecticide
Carbofuran	< LOQ	0.2	0.09619	Carbamate insecticide
Chlorantraniliprole	< LOQ	0.2	0.09619	Anthranilic diamide insecticide
Chlorfenapyr	< LOQ	1	0.4810	Pyrazole insecticide
Chlorpyrifos	< LOQ	0.2	0.09619	Organophosphate Insecticide
Clofentezine	< LOQ	0.2	0.09619	
Cyfluthrin	< LOQ	1	0.4810	
Cypermethrin	< LOQ	1	0.4810	
Daminozide	< LOQ	1	0.4810	
DDVP (Dichlorvos)	< LOQ	1	0.4810	
Diazinon	< LOQ	0.2	0.09619	Organophosphate Insecticide
Dimethoate	< LOQ	0.2	0.09619	
Ethoprophos	< LOQ	0.2	0.09619	
Etofenprox	< LOQ	0.4	0.1924	
Etoxazole	< LOQ	0.2	0.09619	Unclassified miticide
Fenoxycarb	< LOQ	0.2	0.09619	
Fenpyroximate	< LOQ	0.4	0.1924	



Chris Nielsen, Lab Director 5/10/2018

# Analytical Test Report

## 09

*Lazarus Naturals*

Laboratory ID: 1805024-03

## 09

Date Sampled: 05/07/18 00:00

Date Accepted: 05/07/18

*Lazarus Naturals*

Sample ID: 09

Matrix: Extract

M #:

### Pesticide Analysis in PPM

Date/Time Extracted: 05/08/18 17:16

Date/Time GC Analyzed:

Analysis Method/SOP: \*\*\* DEFAULT SPEC

Date/Time LC Analyzed:

Batch Identification: B18E032

Analyte	Result	Action Level	LOQ	Type
Fipronil	< LOQ	0.4	0.1924	Pyrazole insecticide
Flonicamid	< LOQ	1	0.4810	Pyridinecarboxamide insecticide
Fludioxonil	< LOQ	0.4	0.1924	non-systemic fungicide
Hexythiazox	< LOQ	1	0.4810	
Imazalil	< LOQ	0.2	0.09619	Azole fungicide
Imidacloprid	< LOQ	0.4	0.1924	Neonicotinoid insectide
Kresoxim-methyl	< LOQ	0.4	0.1924	
Malathion	< LOQ	0.2	0.09619	
Metalaxyl	< LOQ	0.2	0.09619	
Methiocarb	< LOQ	0.2	0.09619	Carbamate insecticide
Methomyl	< LOQ	0.4	0.1924	Carbamate insecticide
Methyl parathion	< LOQ	0.2	0.09619	
MGK-264	< LOQ	0.2	0.09619	
Myclobutanil	< LOQ	0.2	0.09619	Azole fungicide
Naled	< LOQ	0.5	0.2405	
Oxamyl	< LOQ	1	0.9619	Carbamate insecticide
Paclobutrazol	< LOQ	0.4	0.1924	Azole plant growth regulator
Permethrins	< LOQ	0.2	0.09619	
Phosmet	< LOQ	0.2	0.09619	Organophosphate insecticide
Piperonyl butoxide	< LOQ	2	0.4810	
Prallethrin	< LOQ	0.2	0.09619	
Propiconazole	< LOQ	0.4	0.1924	
Propoxur	< LOQ	0.2	0.09619	Carbamate insecticide
Pyrethrins	< LOQ	1	0.4810	
Pyridaben	< LOQ	0.2	0.09619	Unclassified insecticide
Spinosad	< LOQ	0.2	0.09619	Spinosyn insecticide
Spiromesifen	< LOQ	0.2	0.09619	Keto-enol insecticide
Spirotetramat	< LOQ	0.2	0.09619	Keto-enol insecticide
Spiroxamine	< LOQ	0.4	0.1924	Unclassified fungicide
Tebuconazole	< LOQ	0.4	0.1924	
Thiacloprid	< LOQ	0.2	0.09619	
Thiamethoxam	< LOQ	0.2	0.09619	Neonicotinoid insectide
Trifloxystrobin	< LOQ	0.2	0.09619	Strobin fungicide



Chris Nielsen, Lab Director 5/10/2018