



# Certificate of Analysis

<b>CLIENT:</b>	<b>Lazarus Naturals</b>	<b>SAMPLE:</b>	<b>Lavender Balm @AG34 (C)</b>
Attn.:		Laboratory ID:	180809-005
Address:		Type:	Topical
		Inventory ID:	-
		Batch ID:	-
		Received on:	08.09.2018
		Reported on:	08.09.2018

Cannabinoids method and instrument: UFLC-PDA

Cannabinoids	Abbreviation	Result	Unit
Cannabidivarin	CBDV	ND	mg/g
Tetrahydrocannabivarin	THCV	ND	mg/g
Cannabidiol	CBD	22.52	mg/g
Cannabigerol	CBG	ND	mg/g
Cannabidiolic Acid	CBDA	ND	mg/g
Cannabigerol Acid	CBGA	ND	mg/g
Cannabinol	CBN	ND	mg/g
delta-9-Tetrahydrocannabinol	THC	0.78	mg/g
delta-8-Tetrahydrocannabinol	Δ8-THC	ND	mg/g
Cannabichromene	CBC	0.34	mg/g
Tetrahydrocannabinolic Acid	THCA	ND	mg/g

Total CBX = CBX + (CBXA x 0.877)

**Total THC** 0.8  
**Total CBD** 22.5  
**Unit Mass (g)** NA

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  
SAL = State Acceptance Limit



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:** 4/16/2018

**Date Analyzed:** 4/19/2018

**Date of Report:** 4/23/2018

**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)
MIS05158A1	07	0.54	50	1	0.01	0.02	0.02	< 0.01	0.07

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

## 07

*Lazarus Naturals*

Laboratory ID: 1804090-02

Batch ID:

Date Sampled: 04/24/18

Date Printed: 04/27/18

## 07

Date Sampled: 04/24/18 00:00

Date Accepted: 04/24/18

*Lazarus Naturals*

Sample ID: 07

Matrix: Extract

M #:

### Pesticide Analysis in PPM

Date/Time Extracted: 04/25/18 18:58

Date/Time GC Analyzed:

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

Date/Time LC Analyzed:

Batch Identification: B18D130

Analyte	Result	Action Level	LOQ	Type
Abamectin	< LOQ	0.5	0.2500	
Acephate	< LOQ	0.4	0.2000	Organophosphate Insecticide
Acequinocyl	< LOQ	2	1.000	
Acetamiprid	< LOQ	0.2	0.1000	Neonicotinoid insecticide
Aldicarb	< LOQ	0.4	0.2000	Carbamate insecticide
Azoxystrobin	< LOQ	0.2	0.1000	
Bifenazate	< LOQ	0.2	0.1000	Unclassified insecticide
Bifenthrin	< LOQ	0.2	0.1000	
Boscalid	< LOQ	0.4	0.2000	Anilide fungicide
Carbaryl	< LOQ	0.2	0.1000	Carbamate insecticide
Carbofuran	< LOQ	0.2	0.1000	Carbamate insecticide
Chlorantraniliprole	< LOQ	0.2	0.1000	Anthranilic diamide insecticide
Chlorfenapyr	< LOQ	1	0.5000	Pyrazole insecticide
Chlorpyrifos	< LOQ	0.2	0.1000	Organophosphate Insecticide
Clofentezine	< LOQ	0.2	0.1000	
Cyfluthrin	< LOQ	1	0.5000	
Cypermethrin	< LOQ	1	0.5000	
Daminozide	< LOQ	1	0.5000	
DDVP (Dichlorvos)	< LOQ	1	0.5000	
Diazinon	< LOQ	0.2	0.1000	Organophosphate Insecticide
Dimethoate	< LOQ	0.2	0.1000	
Ethoprophos	< LOQ	0.2	0.1000	
Etofenprox	< LOQ	0.4	0.2000	
Etoxazole	< LOQ	0.2	0.1000	Unclassified miticide
Fenoxycarb	< LOQ	0.2	0.1000	
Fenpyroximate	< LOQ	0.4	0.2000	



Chris Nielsen, Lab Director 4/27/2018

# Analytical Test Report

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Laboratory ID: 1804090-02

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Date/Time Extracted: 04/25/18 18:58

Date/Time GC Analyzed:

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

Date/Time LC Analyzed:

Batch Identification: B18D130

Analyte	Result	Action Level	LOQ	Type
Fipronil	< LOQ	0.4	0.2000	Pyrazole insecticide
Flonicamid	< LOQ	1	0.5000	Pyridinecarboxamide insecticide
Fludioxonil	< LOQ	0.4	0.2000	non-systemic fungicide
Hexythiazox	< LOQ	1	0.5000	
Imazalil	< LOQ	0.2	0.1000	Azole fungicide
Imidacloprid	< LOQ	0.4	0.2000	Neonicotinoid insectide
Kresoxim-methyl	< LOQ	0.4	0.2000	
Malathion	< LOQ	0.2	0.1000	
Metalaxyl	< LOQ	0.2	0.1000	
Methiocarb	< LOQ	0.2	0.1000	Carbamate insecticide
Methomyl	< LOQ	0.4	0.2000	Carbamate insecticide
Methyl parathion	< LOQ	0.2	0.1000	
MGK-264	< LOQ	0.2	0.1000	
Myclobutanil	< LOQ	0.2	0.1000	Azole fungicide
Naled	< LOQ	0.5	0.2500	
Oxamyl	< LOQ	1	1.000	Carbamate insecticide
Paclobutrazol	< LOQ	0.4	0.2000	Azole plant growth regulator
Permethrins	< LOQ	0.2	0.1000	
Phosmet	< LOQ	0.2	0.1000	Organophosphate insecticide
Piperonyl butoxide	< LOQ	2	0.5000	
Prallethrin	< LOQ	0.2	0.1000	
Propiconazole	< LOQ	0.4	0.2000	
Propoxur	< LOQ	0.2	0.1000	Carbamate insecticide
Pyrethrins	< LOQ	1	0.5000	
Pyridaben	< LOQ	0.2	0.1000	Unclassified insecticide
Spinosad	< LOQ	0.2	0.1000	Spinosyn insecticide
Spiromesifen	< LOQ	0.2	0.1000	Keto-enol insecticide
Spirotetramat	< LOQ	0.2	0.1000	Keto-enol insecticide
Spiroxamine	< LOQ	0.4	0.2000	Unclassified fungicide
Tebuconazole	< LOQ	0.4	0.2000	
Thiacloprid	< LOQ	0.2	0.1000	
Thiamethoxam	< LOQ	0.2	0.1000	Neonicotinoid insectide
Trifloxystrobin	< LOQ	0.2	0.1000	Strobin fungicide



Chris Nielsen, Lab Director 4/27/2018