



Certificate of Analysis

CLIENT:	Lazarus Naturals	SAMPLE:	FVTN @BA40-03
Attn.:		Laboratory ID:	190116-002
Address:		Type:	Tincture
		Inventory ID:	-
		Batch ID:	-
		Received on:	01.16.2019
		Reported on:	01.17.2019

Cannabinoids method and instrument: UFLC-PDA

Cannabinoids	Abbreviation	Result	Unit
Cannabidiol	CBDV	ND	mg/mL
Tetrahydrocannabinol	THCV	ND	mg/mL
Cannabidiol	CBD	53.28	mg/mL
Cannabigerol	CBG	2.97	mg/mL
Cannabidiolic Acid	CBDA	ND	mg/mL
Cannabigerol Acid	CBGA	ND	mg/mL
Cannabinol	CBN	ND	mg/mL
delta-9-Tetrahydrocannabinol	THC	2.21	mg/mL
delta-8-Tetrahydrocannabinol	Δ8-THC	ND	mg/mL
Cannabichromene	CBC	2.64	mg/mL
Tetrahydrocannabinolic Acid	THCA	ND	mg/mL
Total CBX = CBX + (CBXA x 0.877)		Total THC	2.21
		Total CBD	53.28

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

Heavy Metals	Concentration	Unit	AL Inhalable / Other
Not Reported	NR	ug/5g	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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CERTIFICATE OF ANALYSIS

Lazarus Naturals

Contact: William Lee
1116 NW 51st St
Seattle, WA 98107
Phone: (206) 288-9976

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: 1703384

Samples Received: 11/8/2018

Report Date: 12/17/2018

Report No: IAL-3879

Lab Sample ID	Client Sample ID	Matrix	Arsenic (mg/kg)	Cadmium (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)
18IAL-1703384-10434	26	Oil	0.03	<0.01	0.04	<0.01
18IAL-1703384-10435	27	Oil	0.03	<0.01	0.03	<0.01
18IAL-1703384-10436	23	Oil	0.03	<0.01	0.03	<0.01
18IAL-1703384-10437	FOFM	Powder	0.24	<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's for samples 10434, 10435, and 10436 have 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

Medicine Creek Analytics Certificate of Analysis QA

3700 Pacific HWY E, Ste 400, Fife, WA 98424
 WA State I502 Certification 0018 | ISO 17025 91428 | Accreditation #91428



Sample **23**

Sample ID 181108-007	Matrix Concentrate	Sample Size	Batch Size	Batch ID
Tested for Lazarus Naturals				
Sampled -	Received Nov 08, 2018	Reported Nov 14, 2018		
Analyses executed PES				

PES - Pesticides Screening Analysis

Analyzed Nov 14, 2018 | Instrument LC/MSMS

Analyte	Result PPM	Limit PPM	Analyte	Result PPM	Limit PPM
Methamidophos	ND		Daminozide	ND	
Cryomazine	ND		Acephate	ND	
Omethoate	ND		Dinotefuran	ND	
Pymetrozine	ND		Propamocarb	ND	
Flonicamid	ND		Aldicarb Sulfone	ND	
Formetanate HCl	ND		Aminocarb	ND	
Nitenpyram	ND		Oxamyl	ND	
Fenuron	ND		Thiamethoxam	ND	
Monocrotophos	ND		3-Hydroxycarbofuran	ND	
Mexacarbate	ND		Dimethoate	ND	
Clothianidin	ND		Imidacloprid	ND	
Dicrctophos	ND		Vamidothion	ND	
Metribuzin	ND		Acetamiprid	ND	
Fuberidazole	ND		Pyracarbolid	ND	
Propoxur	ND		Carbetamide	ND	
Thiophanate-Methyl	ND		Carbofuran	ND	
Bendiocarb	ND		Tricyclazole	ND	
Oxadixyl	ND		Ethiofencarb	ND	
Thiacloprid	ND		Thidiazuron	ND	
Carboxin	ND		Isoprocarb	ND	
Monolinuron	ND		Carbaryl	ND	
Flutriafol	ND		Tebuthiuron	ND	
Pirimicarb	ND		Chlorotoluron	ND	
Cycluron	ND		Metobromuron	ND	
Isoproturon	ND		Fluometuron	ND	
Diuron	ND		Chlorantranilprole	ND	
Fenamidone	ND		Fenobucarb	ND	
Siduron	ND		Methabenzthiazuron	ND	
Prometon	ND		Diethofencarb	ND	
Methiocarb	ND		Metalaxyl	ND	
Paclbutrazol	ND		Furalaxyl	ND	
Triadimefon	ND		Promecarb	ND	
Mepanipyrim	ND		Fenhexamid	ND	
Methoprotryne	ND		Linuron	ND	
Triadimenol	ND		Azoxystrobin	ND	
Mepronil	ND		Chloroxuron	ND	
Flutolanil	ND		lprovalicarb	ND	
Myclobutanil	ND		Ethiprole	ND	
Mandipropamid	ND		Mefenacet	ND	

NR Not Tested
 ND Not Detected
 LOD Limit of Detection
 LOQ Limit of Quantification
 DET Detected
 Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Kyle Shelton
 Wed, 14 Nov 2018 11:00:46 -0800

Medicine Creek Analytics | 3700 Pacific HWY E, Ste 400, Fife, WA 98424 | 253.382.6900 | WA State I502 Certification 0018 | ISO 17025 91428

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Imazalil	ND	Fenarimol	ND
Bifenazate	ND	Triticonazole	ND
Fluquinconazole	ND	Fenoxycarb	ND
Fluoxastrobin	ND	Dimethomorph	ND
Fenbuconazole	ND	Kresoxym-methyl	ND
Tetraconazole	ND	Methoxyfenozide	ND
Diflubenzuron	ND	Spiromesifen	ND
Epoxiconazole	ND	Dimoxystrobin	ND
Penconazole	ND	Spirotetramat	ND
Neburon	ND	Tebufenozide	ND
Tebuconazole	ND	Metconazole	ND
Clofentezine	ND	Rotenone	ND
Diniconazole	ND	Zoxamide	ND
Flufenacet	ND	Bitertanol	ND
Picoxystrobin	ND	Carfentrazone-ethyl NH4	ND
Butafenacil	ND	Benalaxyl	ND
Thiobencarb	ND	Bupirimate	ND
Cyazofamid	ND	Flusilazole	ND
Triflumuron	ND	Pyraclostrobin	ND
Tebufenpyrad	ND	Furathiocarb	ND
Trifloxystrobin	ND	Pyriproxyfen	ND
Hexythiazox	ND	Piperonyl Butoxide	ND
Triflumizole	ND	Propargite	ND
Quinoxifen	ND	Etoazole	ND
Indoxacarb	ND	Temephos	ND
Pyrethrin II	ND	Pyridaben	ND
Pyrethrin I	ND	Fenazaquin	ND
Emamectin-benzoate b1a	ND	Fenpyroximate	ND
Spinosad A	ND	Spinosad D	ND
Abamectin B1a 895.5	ND	AbamectinB1a 890.5	ND
Permethrin NH4	ND	Sulfentrazone	ND
Fludioxonil	ND	Fipronil	ND
Hexaflumuron	ND	Fluazinam	ND
Metaflumizone	ND	Ethoprophos	ND
Chlorpyrifos	ND	Disulfoton Sulfone	ND
Tetrachlorvinphos	ND	Bromacil	NR
Pentachloronitrobenzene	NR	Dichlorvos	ND
Linuron-D6	ND	Uniconazole	ND
Cinerin II	ND		

NR Not Tested
 ND Not Detected
 LOD Limit of Detection
 LOQ Limit of Quantification
 DET Detected
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