

### Certificate of Analysis

**Product:** FP ZIP BAG, LIVCANA ENERGY MIX- CANDY APPLE (STICK) **Product No.:** LIF-5-010-8-14

**Customer Name:** LIFE ACTIVATED / LIVCANA **Revision:** 00

**Lot Number:** 21E0197014 **Country of Origin:** U.S.A.

**Manufacture Date:** 10/4/2021 **Serving Size:** 9.26 g

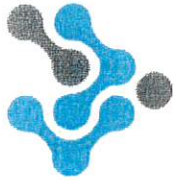
**Expiration Date:** 10/4/2023 **Packaging Type:** Stick pack

<None>	Test	Method	Specification	Results	Units
	Color of Solution	LLM-002	Pinkish	Conforms	-
Physical	Test	Method	Specification	Results	Units
	Appearance	Visual	Pinkish Powder	Conforms	-
	Identification	USP <197A>	NLT 90% correlation	97.31	%
Chemistry	Test	Method	Specification	Results	Units
	CBD	AOAC	NLT 10 mg/serving	11	mg/serving
	Gluten	LLM-010	NMT 20 ppm	Conforms	-
	pH	LLM-003	2.2 - 3.7	3.0	-
	Soy	Neogen Reveal	NMT 2.5 ppm	Conforms	ppm
	THC	AOAC	NMT 0.3% (w/w)	0.00	%
	Vitamin B6	AOAC	NLT 40 mg/serving	49	mg/serving
Microbiology	Test	Method	Specification	Results	Units
	E. coli	USP/AOAC	Negative/10 g	Negative	-
	S.Aureus	USP/AOAC	Negative/10 g	Negative	-
	Salmonella	USP/AOAC	Negative/10 g	Negative	-
	Total Plate Count	USP/AOAC	NMT 10 <sup>4</sup> cfu/g	< 10	cfu/g
	Yeast & Mold	USP/AOAC	NMT 10 <sup>3</sup> cfu/g	< 10	cfu/g
Heavy Metals	Test	Method	Specification	Results	Units
	Arsenic	ICP-MS	NMT 2 ppm	Conforms	ppm
	Cadmium	ICP-MS	NMT 0.5 ppm	Conforms	ppm
	Lead	ICP-MS	NMT 2 ppm	Conforms	ppm
	Mercury	ICP-MS	NMT 0.5 ppm	Conforms	ppm

This lot has been certified for release based on its conformance to specifications and all testing requirements.

**Completed By:** S. Long **Date:** 10/18/21

**Quality Approved By:** N. K. Baker **Date:** 10/18/21



Lacore Labs®

Analytical Report

Sample Reference Number: 21LL06603

Client Sample Name: LivCana Energy Mix + CBD Candy Apple

Lot Number: 21E011

Item Code: LIF-5-010

Comments: Stick Pack

Test	Method	Result	Performed by
Description	Visual	Conforms	<i>MR</i>
Identification	USP<197A>	97.31%	<i>MR</i>
Color of Solution	LLM-002	Conforms	<i>MR</i>
pH	LLM-003	3.00	<i>MR</i>

Reviewed By : *Mike Rollins*

Mike Rollins, Lab Technician

Date: 10/13/21

Sample Preview

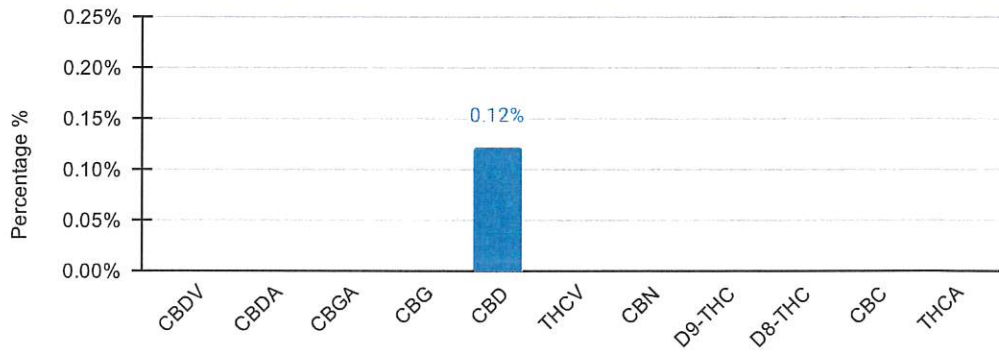


Sample ID	<b>P-2215</b>	Client SID #	<b>21E0197014</b>
Sample Name	Livcana Energy Mix Candy Apple (Stick Pack)	Client	LaCore Nutraceuticals, Powders
Sample Type	Powder	Address	1801 S.Industrial Park, Van Alstyne, Tx 75495
Received	10/12/2021	Contact	Stacey Joseph
Testing Completed	10/14/2021	E-Mail	sjoseph@lacorenutra.com
Report Created on	10/14/2021		
	1:17:27 AM		

Total THC	<b>N/D</b>
Total CBD	<b>0.12%</b>
Serving Size	9.26

N/D- Not Detected  
 <LOQ- less than the Limit of Quantitation  
 Total THC = [D9-THC+ (THCA\*0.877)]  
 Total CBD = [CBD+ (CBDA\*0.877)]

Cannabinoid Weight%



UPLC-PDA (SOP-300)

Cannabinoids		LOQ	mg/g	Weight% (w/w)	mg/svg*
Cannabidivarin	CBDV	2.0ppm	N/D	N/D	N/D
Cannabidiolic Acid	CBDA	2.0ppm	N/D	N/D	N/D
Cannabigerolic Acid	CBGA	2.0ppm	N/D	N/D	N/D
Cannabigerol	CBG	2.0ppm	N/D	N/D	N/D
Cannabidiol	CBD	2.0ppm	1.224	0.12%	11.33
Tetrahydrocannabivarin	THCV	2.0ppm	N/D	N/D	N/D
Cannabinol	CBN	5.0ppm	N/D	N/D	N/D
Delta-9 THC	D9-THC	5.0ppm	N/D	N/D	N/D
Delta-8 THC	D8-THC	5.0ppm	N/D	N/D	N/D
Cannabichromene	CBC	5.0ppm	N/D	N/D	N/D
Delta-9 THCA	THCA	5.0ppm	N/D	N/D	N/D

Reviewed by:



Imesha De Silva, Ph.D., Laboratory Director

Certified by:



Dan Krist, MPA., CEO/President

LaCore Labs is making the most of its efforts to produce high quality results and to validate the use of appropriate laboratory test methodologies based on standard laboratory procedures. All values reported apply only to the substance tested. LaCore Labs does not make any claims about the effectiveness, safety or other risks associated with any detected or undetected levels of any of the compounds reported herein. The data and information in this report are intended specifically for the individuals for whom samples have been submitted. LaCore Labs will only discuss the results with the original client as a part of our strict confidentiality policy.

Note: The values reported apply only to the sample as recieved. Fields denoted by an asterisk (\*) are not included in the Scope and are only reported upon client request.

## Analytical Report

Report Date: 10/15/2021

**Work Order:** MISG211012-040  
**Received Date:** 10/12/2021  
**P.O. #:**

**Client:** LaCore Nutraceuticals Labs, LLC  
1801 S. Industrial Pkwy  
Van Alstyne, TX 75495  
**Client Contact:** Dragos Alevizache

**Comments:**

**Sample Num:** 21MI28792

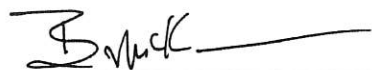
**Lot Number:** 21E0197014

**Client Sample Num:** Livcana Energy Mix Candy Apple (Stick Pack)

**Comments:**

<u>Analysis</u>	<u>Method Reference</u>	<u>Result</u>	<u>Unit</u>	<u>Analysis Date</u>	<u>Approval Date</u>
Aerobic Plate Count	USP <2021>	< 10	cfu/g	10/12/2021	10/15/2021
Escherichia coli	USP <2022>	Absent	cfu/g	10/12/2021	10/15/2021
Salmonella sp.	USP <2022>	Absent	In 10g	10/12/2021	10/15/2021
Staphylococcus aureus	USP <2022>	Absent	cfu/g	10/12/2021	10/14/2021
Yeast & Mold	AOAC 2014.05	< 10	cfu/g	10/12/2021	10/15/2021

Reviewed by: \_\_\_\_\_



Benny McKee, President

## Analytical Report

Report Date: 10/14/2021

**Work Order:** CHSG211012-062  
**Received Date:** 10/12/2021  
**P.O. #:**

**Client:** LaCore Nutraceuticals Labs, LLC  
1801 S. Industrial Pkwy  
Van Alstyne, TX 75495  
**Client Contact:** Dragos Alevizache

**Comments:**

**Sample Num:** 21CH08693


**Lot Number:** 21E0197014

**Client Sample Num:** LivCana Energy Mix Candy Apple (Stick Pack)

**Comments:**

<u>Analysis</u>	<u>Method Reference</u>	<u>Result</u>	<u>Unit</u>	<u>Analysis Date</u>	<u>Approval Date</u>
Pyridoxine HCl (B6)	JAOAC 96(6) 2013	48.6	mg/svg	10/13/2021	10/14/2021

Reviewed by:

  
Cheri Turman, PhD., Vice President