



1309 Record Crossing Rd
Dallas, TX 75235

Analytical Report

Report Date: 10/01/2020

Work Order: CHSG200926-001
Received Date: 09/26/2020
P.O. #:

Client: Treceuticals

Comments:

Sample Num: 20CH06808

Lot Number: 351-87

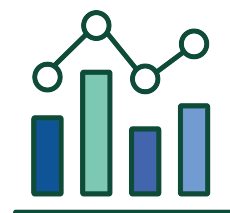
Client Sample Num:

Comments:

<u>Analysis</u>	<u>Method Reference</u>	<u>Result</u>	<u>Unit</u>	<u>Analysis Date</u>	<u>Approval Date</u>
Cannabinoids-Cannabichromene (CBC)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Cannabidiol (CBD)	BCAL-DV-AMP026 LCMS	0.179	%	09/28/2020	10/01/2020
Cannabinoids-Cannabidiolic acid (CBD-A)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Cannabidivarin (CBDV)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Cannabigerol (CBG)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Cannabigerolic acid (CBGA)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Cannabinol (CBN)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Delta-8-Tetrahydrocannabinol (Delta-8-THC)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Delta-9-Tetrahydrocannabinol (Delta-9-THC)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Tetrahydrocannabinolic Acid (THC-A)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020
Cannabinoids-Tetrahydrocannabivarin (THCV)	BCAL-DV-AMP026 LCMS	<0.005	%	09/28/2020	10/01/2020

Reviewed by:

Cheri Turman, PhD., Vice President



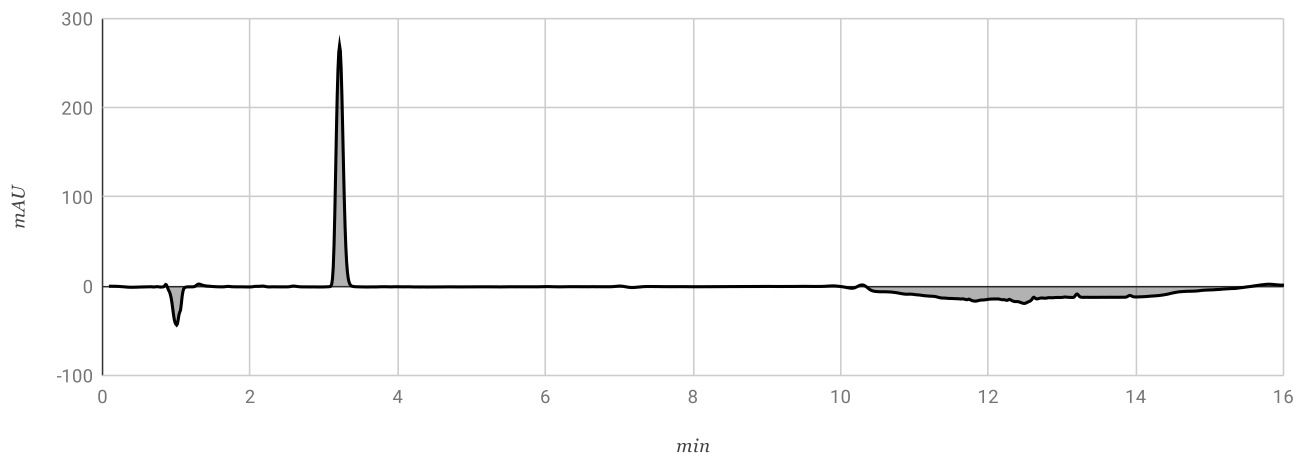
Sample Information

Sample Name: 19283-5.Cosmetic_Labs
Method Filename: HPLCalibration0807.lcm
Batch Filename: 10162019\Samples1.lcb
Vial #: 96
Injection Vol (uL): 15
Date Processed: 10/16/2019
Time Processed: 10:55:11 AM

CBD Concentration: 22.90%
* Potential CBD Concentration: 22.90%
* Potential CBD Concentration represents total CBD and CBDA (with adjustments for mass conversion)

THC Concentration: Non-Detect
* Potential THC Concentration: Non-Detect
* Potential THC Concentration represents total THC and THCA (with adjustments for mass conversion)

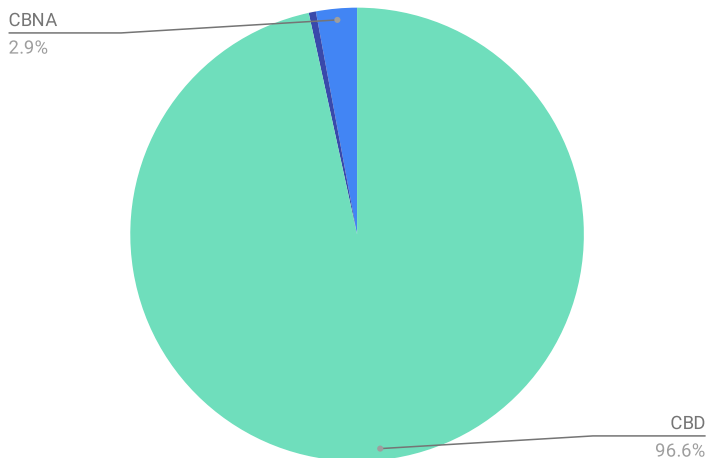
HPLC Chromatogram



Peak Table

Analyte	Retention Time	Conc. (%)
CBDV	--	ND
CBD	3.211	22.9
CBG	--	ND
THCV	--	ND
CBDA	--	ND
CBGA	--	ND
CBN	--	ND
THC	--	ND
THCVA	7.008	0.121
D8-THC	--	ND
CBL	--	ND
CBC	--	ND
CBNA	10.291	0.691
THCA	--	ND

Relative Cannabinoid Concentrations



Centuria Foods, Inc.

Analysis Conducted By: Angelina Martinez



NSF INTERNATIONAL

789 N. Dixboro Road, Ann Arbor, Michigan 48105 USA
+1 800 673 6275



GMP Registered
Dietary Supplements

NSF International has assessed and confirmed compliance of

Nevada Laboratories & Analytics Inc.

Facility: 4610 Arrowhead Drive, Carson City, NV, 89706, United States

**to NSF GMP Registration Program Requirements
of NSF/ANSI 173, Section 8**
which includes FSMA and cGMP (21 CFR 111), (21 CFR 117)

Print Date: January 08, 2020
Certificate Number: C0292967-DS-1
Initial Certification: January 03, 2020
Expiration Date: January 03, 2021

A handwritten signature in black ink, appearing to read "David Trosin".

David Trosin
General Manager,
Health Sciences Certification

desert valley TESTING

DESERT VALLEY TESTING

51 W. Weldon Ave

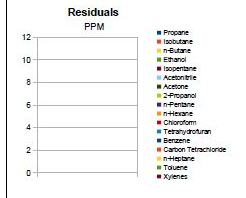
Phoenix, Arizona 85013

480-788-6644

www.desertvalleytesting.com

Sample Information		
Sample Identification	Flower	
Laboratory Number	2019010982	
Batch Number	Geen-Z-TestRun 255	
Matrix	Flower	
Analyzed Date	05/15/19	
Extraction Date	05/15/19	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	0.05%	0.51
CBD-A	12.29%	122.93
CBS	ND	ND
CBD	4.95%	49.47
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	0.25%	2.55
CBC	0.33%	3.35
THC-A	0.23%	2.33
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	0.46%	4.60
Max Active CBD	15.76%	157.64
T. Active Cannabinoids	5.59%	55.87
Total Cannabinoids	18.11%	181.13
Max Active Ratios		
34.3:1 CBD to THC		
0.0:1 THC to CBD		
Cannabinoid %		

RS (GCMS-MS)	PPM	RL
Compound		
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xylenes	NT	10.0



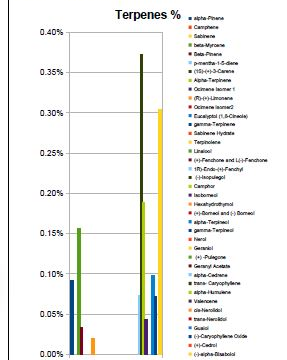
g/medible
NA
mg THC/medible
NA
mg CBD/medible
NA
(mg) total cannabinoids/medible
NA

Metals	PPM	RL
Compound		
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

RL=Reporting Limit
NA=Not Applicable
NT=Not Tested
ND=Non Detected



Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	0.09%	0.91
Camphene	ND	ND
Sabinene	ND	ND
beta-Myrcene	0.16%	1.56
Beta-Pinene	0.03%	0.33
p-mentha-1,5-diene	ND	ND
(1S)-(+)-3-Carene	ND	ND
Alpha-Terpinene	ND	ND
Ocimene Isomer 1	ND	ND
(R)-(+)-Limonene	0.02%	0.20
Ocimene Isomer 2	ND	ND
Eucalyptol (1,8-Cineole)	ND	ND
gamma-Terpinene	ND	ND
Sabinene Hydrate	ND	ND
Terpinolene	ND	ND
Linalool	ND	ND
(+)-Fenchone and L-(-)-Fenchone	ND	ND
1R)-Endo-(+)-Fenchyl	ND	ND
(-)-Isopulegol	ND	ND
Camphor	ND	ND
Isoborneol	ND	ND
Hexahydrothymol	ND	ND
(-)-Borneol and (+) Borneol	ND	ND
alpha-Terpinol	ND	ND
gamma-Terpinol	ND	ND
Nerol	ND	ND
Geraniol	ND	ND
(+)-Pulegone	ND	ND
Geranyl Acetate	ND	ND
alpha-Cedrene	0.07%	0.73
trans-Caryophyllene	0.37%	3.73
alpha-Humulene	0.19%	1.88
Valencene	0.04%	0.43
alpha-Nerolidol	ND	ND
trans-Nerolidol	ND	ND
Guaiol	0.10%	0.98
(-)-Caryophyllene Oxide	0.07%	0.72
(+)-Cedrol	ND	ND
(-)-alpha-Bisabolol	0.30%	3.04
Total Terpenes	1.45%	14.5



Sample Image
No Image Available
Micro Visual: NOT TESTED
Percent Moisture
Not Tested

Chemist: EG
Report Expires: 06/15/19

Certificate of Compliance

This is to certify that products manufactured at Nevada Laboratories & Analytical Inc. are designed to meet regulatory compliance requirements set forth in section 10113 of the Farm Bill 2018. These products are manufactured in a cGMP environment and comply with 21 CFR part 111 cGMP requirement for Dietary Supplements, 21CFR117 cGMP requirements for Food for Human consumption and 21CFR121 FDA Intentional adulteration rule. All packaging materials conform completely to the Federal Food, Drug and Cosmetic act (FDA FD&C Act) and all applicable Food Additive regulations, including Title 21 CFR. Section 177, specifically the polymers identified in Section 177.1520 (a) (3) (I) and meet the specifications set forth in section 177.1520 (c) (3.2a).

Nevada Laboratory and Analytics Inc. has established a comprehensive training program that provides staff with this understanding of the commitment to quality and safety. Our staff understands all areas of production and quality. They understand our commitment to provide our customers with safe and continuously qualified products that will in turn make their products stand out from the competition.

We have established a rigid quality management team that includes SQF practitioner and Preventive Controls Qualified Individual (PCQI) to implement Hazard Analysis and Risk-Based Preventive Controls, Food fraud and Food Defense plan that takes into account the production processes we use and qualifies them to ensure the safety of our products. Annual training is done on the key pre-requisite programs outlined in the HARPC plan as well as refresher training when the need arises. Quality management system is reviewed regularly to monitor food safety objectives, action plan and to make sure Quality management system is implemented correctly.

At Nevada Laboratory and Analytics Inc., every product complies with all relevant laws and regulations and that it constantly meets our high standards of Quality. We at Nevada Laboratory and Analytics Inc.,

- Guarantee **food safety and full compliance** by respecting our policies, principles and standards with full transparency
- Ensure **preference and consistency** to delight consumers and customers by valuing what they value and by offering products, systems and services that always meet or exceed their expectations
- Strive for **zero defects and no waste** by constantly looking for opportunities to apply our continuous improvement approach to deliver competitive advantage
- Engage **everybody's commitment** at all levels of our organization



Name: Parambir Saini
Title: Director of Quality
Date: 07/15/2019



Nevada Laboratories & Analytics, Inc.
4620 Arrowhead Drive
Carson City, NV 89706
(775) 671-3730

To whom it may concern:

We hereby confirm that the Cannabidiol (CBD) extract used by Nevada Laboratories & Analytics, Inc. is obtained 100% from Federal Farm Bill Compliant Industrial Hemp. We regularly test our products at third party, external laboratories to confirm. We certify that our company manufactures all our extracts from legally grown, organic, certified, Industrial Hemp plants sourced from USA and are free of any gluten.

Best Regards,

A handwritten signature in blue ink, appearing to read 'Parambir Saini', with a stylized flourish at the end.

Parambir Saini
Director of Quality
Nevada Laboratories & Analytics, Inc.



4610 Arrowhead Drive
Carson City
NV 89706
Ph: 775-671-3730

CONTINUING GUARANTEE

Centuria Foods, Inc. hereby guarantees that all articles comprising any shipment or other delivery hereafter, as of the date of shipment or delivery, comply with, and are not adulterated or misbranded within the meaning of, the Federal Food, Drug and Cosmetic Act, as amended, (“**FDCA**”), including, without limitation, the Food Additives Amendment and the Food Safety Modernization Act (“**FSMA**”) any other amendment thereto, and comply with, and are not adulterated or misbranded within the meaning of, any state food and drug law, do not violate Section 301 or any other provisions of the FDCA; are not articles that may not, pursuant to Sections 404, 505 or 512 of the FDCA, the Federal Hazardous Substances Act (“**FHSA**”), or otherwise, be introduced into interstate commerce; if meat, poultry and egg products comply with the Federal Meat Inspection Act, Poultry Products Inspection Act and Egg Product Inspection Act respectively; and comply with all other applicable federal, state and local laws, rules and regulations.

This guarantee is continuing in nature and shall remain in full force and effect until revoked in writing.

Name: Jake Cruson

Title: Technical Services Coordinator

Date: 08/21/2019