

Prepared For: Whole Organix
3500A E.T.C. Jester Blvd
Houston, TX 77018
by: wholeorganix@gmail.com
(215) 272-8954

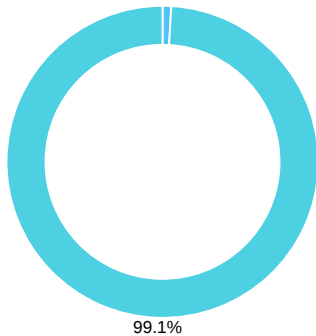
Client ID: OCHO D8

Report Created: 12/17/2020	CC ID: 2012NCAL0429.1368
Sample Received: 12/16/2020	LIMS ID: 39739
Sample Collected:	External Batch ID: 15L20166
Product Category: Ingestible	

CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested - 12/17/2020; Analyst: MU

Cannabinoid Profile Visualization

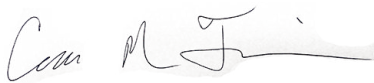
■ CBN ■ Δ8-THC



Analyte	LOQ	Result	Result
	%	%	mg/g
Tetrahydrocannabinolic acid (THCA)	0.0079	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0079	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.0079	3.32	33.2
Tetrahydrocannabivarin (THCV)	0.0079	ND	ND
Cannabidiolic acid (CBDA)	0.0079	ND	ND
Cannabidiol (CBD)	0.0079	ND	ND
Cannabidivarin (CBDV)	0.0079	ND	ND
Cannabinol (CBN)	0.0079	0.0252	0.252
Cannabigerolic acid (CBGA)	0.0079	ND	ND
Cannabigerol (CBG)	0.0079	ND	ND
Cannabichromene (CBC)	0.0079	ND	ND
Total THC		ND	ND
Total CBD		ND	ND

NOTES

FINAL APPROVAL



APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 12/17/2020

This product has been tested by North Coast Analytical Laboratories, LLC (North Coast). North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as they were received. This Certificate shall not be reproduced, except in full, without the written consent of NCAL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.02.





Hemp

Sample ID: G0H0483-01

Matrix: Hemp Extracts &

Test ID: 5008271

Source ID:

Date Sampled: 08/24/20

Date Accepted: 08/24/20

Batch Lot ID: 100/82020/D85

Results at a Glance

Total THC : <LOQ (0.6307%) %

Total CBD : 3.250 %

delta 8-THC : 64.82 % PASS



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 8/26/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Hemp

Sample ID: G0H0483-01

Matrix: Hemp Extracts &

Test ID: 5008271

Source ID:

Date Sampled: 08/24/20

Date Accepted: 08/24/20

Batch Lot ID: 100/82020/D85

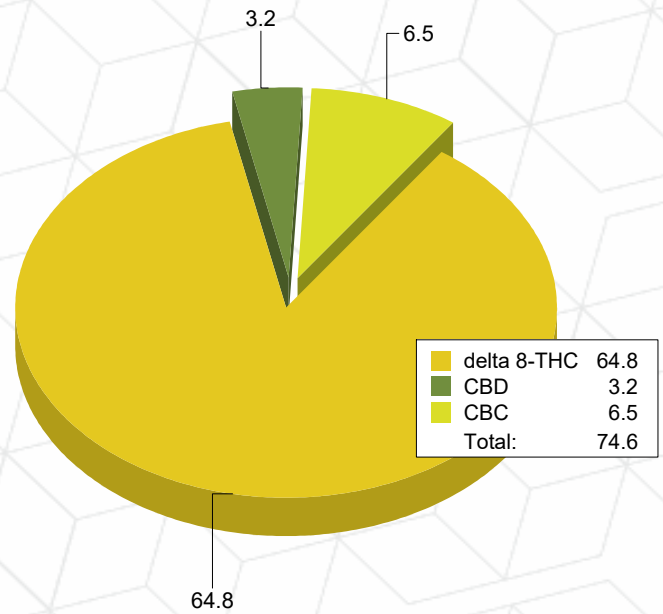
Potency Analysis

Date/Time Extracted: 08/25/20 11:26

Analysis Method/SOP: 215

Batch Identification: 2035017

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.6307	< LOQ	< LOQ	
Total CBD	0.1725	3.250	32.5	
THCA	0.2428	< LOQ	< LOQ	
delta 9-THC	0.6307	< LOQ	< LOQ	
delta 8-THC	0.3736	64.82	648.2	
Exo-THC	0.0868	< LOQ	< LOQ	
THCV	0.4207	< LOQ	< LOQ	
THCVA	0.1567	< LOQ	< LOQ	
CBD	0.1295	3.250	32.5	
CBDA	0.1725	< LOQ	< LOQ	
CBDV	0.4160	< LOQ	< LOQ	
CBDVA	0.1364	< LOQ	< LOQ	
CBN	0.2489	< LOQ	< LOQ	
CBG	0.0655	< LOQ	< LOQ	
CBGA	0.0655	< LOQ	< LOQ	
CBC	0.0746	6.534	65.34	
Total Cannabinoids		74.61	746.1	



Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



ISO 17025
ACCREDITED
LABORATORY

Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 8/26/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements



Quality Control Potency

Batch: 2035017 - 215-Concentrates

Blank(2035017-BLK2)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		08/25/20 11:26	08/26/20 18:08
delta 9-THC	< LOQ	0.1577	%		08/25/20 11:26	08/26/20 18:08
delta 8-THC	< LOQ	0.0934	%		08/25/20 11:26	08/26/20 18:08
Exo-THC	< LOQ	0.0217	%		08/25/20 11:26	08/26/20 18:08
THCV	< LOQ	0.1052	%		08/25/20 11:26	08/26/20 18:08
THCVA	< LOQ	0.0392	%		08/25/20 11:26	08/26/20 18:08
CBD	< LOQ	0.0324	%		08/25/20 11:26	08/26/20 18:08
CBDA	< LOQ	0.0431	%		08/25/20 11:26	08/26/20 18:08
CBDV	< LOQ	0.1040	%		08/25/20 11:26	08/26/20 18:08
CBDVA	< LOQ	0.0341	%		08/25/20 11:26	08/26/20 18:08
CBN	< LOQ	0.0622	%		08/25/20 11:26	08/26/20 18:08
CBG	< LOQ	0.0164	%		08/25/20 11:26	08/26/20 18:08
CBGA	< LOQ	0.0164	%		08/25/20 11:26	08/26/20 18:08
CBC	< LOQ	0.0186	%		08/25/20 11:26	08/26/20 18:08

Reference(2035017-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	91.3	0.0298	%	80-120	08/25/20 11:26	08/26/20 18:08
delta 9-THC	87.6	0.0774	%	80-120	08/25/20 11:26	08/26/20 18:08
CBD	90.1	0.0159	%	80-120	08/25/20 11:26	08/26/20 18:08
CBDA	89.1	0.0212	%	80-120	08/25/20 11:26	08/26/20 18:08



Russell Kuhfeld

Russell Kuhfeld
Quality Officer - 8/26/2020

All QC samples met acceptance criteria of the method; data available upon request. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

Lab results apply to the sample as received, samples were not collected per OAR 333-007 requirements