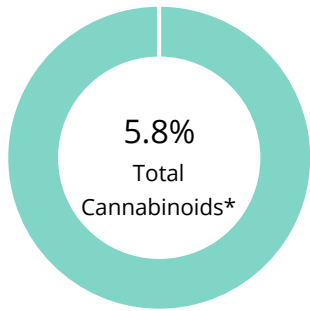


## Day Break

<b>Batch ID:</b>	3333	<b>Test ID:</b>	T000162467
<b>Type:</b>	Concentrate	<b>Submitted:</b>	09/13/2021 @ 01:18 PM
<b>Test:</b>	Potency	<b>Started:</b>	9/14/2021
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	9/16/2021

## CANNABINOID PROFILE



CBD	5.57%
CBDa	0.00%
delta 9 THC	0.00%
THCa	0.00%

Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.01	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.01	ND	ND
Cannabidiolic acid (CBDA)	0.02	ND	ND
Cannabidiol (CBD)	0.02	5.57	55.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.02	ND	ND
Cannabinolic Acid (CBNA)	0.01	ND	ND
Cannabinol (CBN)	0.00	ND	ND
Cannabigerolic acid (CBGA)	0.01	ND	ND
Cannabigerol (CBG)	0.00	0.16	1.6
Tetrahydrocannabivarinic Acid (THCVA)	0.01	ND	ND
Tetrahydrocannabivarin (THCV)	0.00	ND	ND
Cannabidivarinic Acid (CBDVA)	0.01	ND	ND
Cannabidivarin (CBDV)	0.00	0.02	0.2
Cannabichromenic Acid (CBCA)	0.01	ND	ND
Cannabichromene (CBC)	0.01	0.05	0.5
<b>Total Cannabinoids</b>		<b>5.80</b>	<b>58.0</b>
Total Potential THC**		ND	ND
Total Potential CBD**		5.57	55.7

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$



$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

ND = None Detected (Defined by Dynamic Range of the method)

## NOTES:

N/A

## FINAL APPROVAL

 Karen Winternheimer 16-Sep-2021 2:08 PM	 Daniel Weidensaul 16-Sep-2021 2:26 PM
PREPARED BY / DATE	APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

## Day Break

<b>Batch ID:</b>	3333	<b>Test ID:</b>	T000162468
<b>Type:</b>	Unit	<b>Submitted:</b>	09/13/2021 @ 01:18 PM
<b>Test:</b>	Trace THC	<b>Started:</b>	9/16/2021
<b>Method:</b>	TM20 (HPLC-DAD)	<b>Reported:</b>	9/17/2021

## TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.001 - 0.691	0.002	0.02
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002 - 1.383	ND**	ND**
Total Potential THC*		0.002	0.02

## NOTES:

N/A

\* % = % (w/w) = Percent (Weight of Analyte / Weight of Product)


\* Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \* (0.877))


\*\* ND = None Detected (Defined by Dynamic Range of the method)

\*\*\* ALOQ = Above Limit Of Quantitation (Defined by Dynamic Range of the method)

## FINAL APPROVAL



Rvan Weems  
17-Sep-2021  
1:29 PM



Sam Smith  
17-Sep-2021  
1:32 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Prepared for:

**Day Break**
**Yakuru Labs LLC**

Batch ID or Lot Number: <b>3333</b>	Test: <b>Metals</b>	Reported: <b>9/17/21</b>	Location: 3031 Elk Run Drive Park City, UT 84098
Matrix: Unit	Test ID: T000162472	Started: 9/16/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS); Heavy Metals	Received: 09/13/2021 @ 01:18 PM	Sampler ID: N/A

**HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.047 - 4.71	ND	
Cadmium	0.045 - 4.49	ND	
Mercury	0.045 - 4.47	ND	
Lead	0.047 - 4.67	ND	

	Ryan Weems 17-Sep-21 12:02 PM		Sam Smith 17-Sep-21 12:36 PM
PREPARED BY / DATE		APPROVED BY / DATE	

**Definitions**

ND = None Detected (Defined by Dynamic Range of the method)

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Certificate #4329.02

## Day Break

<b>Batch ID:</b>	3333	<b>Test ID:</b>	T000162471
<b>Matrix:</b>	Finished Product	<b>Received:</b>	09/13/2021 @ 01:18 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	9/14/2021
<b>Method:</b>	TM25 (qPCR) TM24, TM26, TM27, TM28 (Culture Plating)	<b>Reported:</b>	9/17/2021

## MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	LLOQ	ULOQ	Result
<b>Total Aerobic Count*</b>	TM-26 Culture Plating	10 <sup>2</sup> CFU/g	10 <sup>3</sup> CFU/g	1.5x10 <sup>5</sup> CFU/g	<b>None Detected</b>
<b>Total Coliforms*</b>	TM-27 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b>Total Yeast and Molds*</b>	TM-24 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b><i>E. coli</i></b>	TM-28 Culture Plating	1 CFU/g	NA	NA	<b>Absent</b>
<b><i>E. coli</i> (STEC)</b>	TM-25 PCR	1 CFU/g	NA	NA	<b>Absent</b>
<b><i>Salmonella</i></b>	TM-25 PCR	1 CFU/g	NA	NA	<b>Absent</b>

\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: 10<sup>2</sup> = 100 CFU  
 10<sup>3</sup> = 1,000 CFU  
 10<sup>4</sup> = 10,000 CFU  
 10<sup>5</sup> = 100,000 CFU

## NOTES:

Free from visual mold, mildew, and foreign matter

## DEFINITIONS:

CFU/g = Colony Forming Units per Gram.

LOD = Limit of Detection

ULOQ = Upper Limit of Quantitation

LLOQ = Lower Limit of Quantitation

## FINAL APPROVAL

  
 Jackson Osaghae-Nosa  
 9/17/2021  
 11:00:00 AM

PREPARED BY / DATE

  
 Tori King  
 9/17/2021  
 4:13:00 PM

APPROVED BY / DATE

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Certificate #4329.03