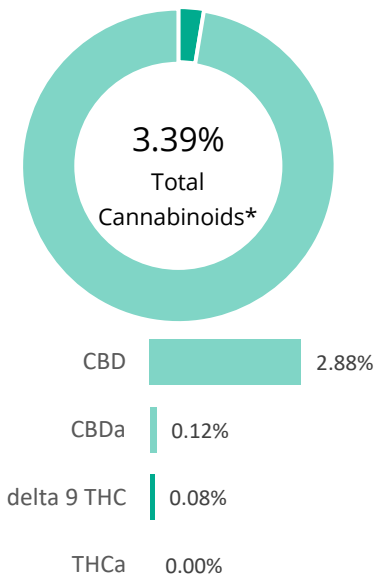


## Nightcap

<b>Batch ID:</b>	NC22-01	<b>Test ID:</b>	T000187442
<b>Type:</b>	Concentrate	<b>Submitted:</b>	01/14/2022 @ 10:46 AM
<b>Test:</b>	Potency	<b>Started:</b>	1/14/2022
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	1/17/2022

## CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.01	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.01	0.08	0.8
Cannabidiolic acid (CBDA)	0.02	0.12	1.2
Cannabidiol (CBD)	0.01	2.88	28.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.01	ND	ND
Cannabinolic Acid (CBNA)	0.01	ND	ND
Cannabinol (CBN)	0.00	0.13	1.3
Cannabigerolic acid (CBGA)	0.01	ND	ND
Cannabigerol (CBG)	0.00	0.04	0.4
Tetrahydrocannabivarinic Acid (THCVA)	0.01	ND	ND
Tetrahydrocannabivarin (THCV)	0.00	ND	ND
Cannabidivarinic Acid (CBDVA)	0.01	ND	ND
Cannabidivarin (CBDV)	0.00	0.01	0.1
Cannabichromenic Acid (CBCA)	0.00	ND	ND
Cannabichromene (CBC)	0.00	0.13	1.3
<b>Total Cannabinoids</b>		<b>3.39</b>	<b>33.9</b>
Total Potential THC**		0.08	0.8
Total Potential CBD**		2.99	29.9

## NOTES:

N/A

% = % (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)

## FINAL APPROVAL



 Daniel Weidensaul  
 17-Jan-2022  
 4:03 PM



 Jacob Miller  
 17-Jan-2022  
 4:06 PM

PREPARED BY / DATE

APPROVED BY / DATE

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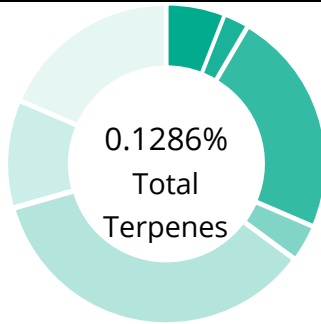


Certificate #4329.02

## Nightcap

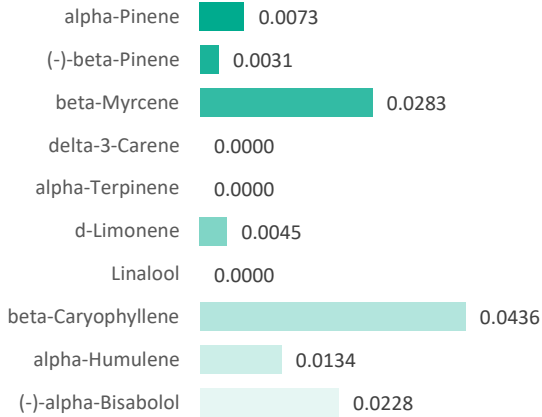
<b>Batch ID:</b>	NC22-01	<b>Test ID:</b>	T000187443
<b>Type:</b>	Concentrate	<b>Submitted:</b>	01/14/2022 @ 10:46 AM
<b>Test:</b>	Terpenes	<b>Started:</b>	1/18/2022
<b>Method:</b>	TM22 (GC-MS)	<b>Reported:</b>	1/19/2022

## TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.0228	0.228
Camphene	0.0000	0.000
delta-3-Carene	0.0000	0.000
beta-Caryophyllene	0.0436	0.436
(-)-Caryophyllene Oxide	0.0000	0.000
p-Cymene	0.0000	0.000
Eucalyptol	0.0025	0.025
Geraniol	0.0000	0.000
alpha-Humulene	0.0134	0.134
(-)-Isopulegol	0.0000	0.000
d-Limonene	0.0045	0.045
Linalool	0.0000	0.000
beta-Myrcene	0.0283	0.283
cis-Nerolidol	0.0000	0.000
trans-Nerolidol	0.0014	0.014
Ocimene	0.0000	0.000
beta-Ocimene	0.0017	0.017
alpha-Pinene	0.0073	0.073
(-)-beta-Pinene	0.0031	0.031
alpha-Terpinene	0.0000	0.000
gamma-Terpinene	0.0000	0.000
Terpinolene	0.0000	0.000
	<b>0.1286</b>	<b>1.286</b>


## PREDOMINANT TERPENES




## NOTES:

N/A

## FINAL APPROVAL


 Jacob Miller  
 19-Jan-2022  
 12:02 PM


 Daniel Weidensaul  
 19-Jan-2022  
 12:06 PM

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Certificate #4329.02


Prepared for:


**Nightcap**
**Juna**

Batch ID or Lot Number: <b>NC22-01</b>	Test: <b>Metals</b>	Reported: <b>1/18/22</b>	Location: 363 Monticello San Francisco, CA 94132
Matrix: Unit	Test ID: T000187446	Started: 1/18/22	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 01/14/2022 @ 10:46 AM	Sampler ID: N/A

## HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.046 - 4.65	ND	
Cadmium	0.044 - 4.42	ND	
Mercury	0.045 - 4.52	ND	
Lead	0.050 - 4.95	ND	


 Sam Smith  
 18-Jan-22  
 2:16 PM


 Ryan Weems  
 18-Jan-22  
 2:19 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


Prepared for:

**Nightcap**
**Juna**

Batch ID or Lot Number: <b>NC22-01</b>	Test: <b>Pesticides</b>	Reported: <b>1/19/22</b>	Location: 363 Monticello San Francisco, CA 94132
Matrix: Concentrate	Test ID: T000187444	Started: 1/18/22	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 01/14/2022 @ 10:46 AM	Sampler ID: N/A

## PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	41	ND	Fenoxycarb	43	ND	Paclobutrazol	42	ND
Acetamiprid	42	ND	Fipronil	47	ND	Permethrin	320	ND
Avermectin	278	ND	Flonicamid	47	ND	Phosmet	43	ND
Azoxystrobin	43	ND	Fludioxonil	277	ND	Prophos	291	ND
Bifenazate	45	ND	Hexythiazox	37	ND	Propoxur	42	ND
Boscalid	46	ND	Imazalil	274	ND	Pyridaben	305	ND
Carbaryl	38	ND	Imidacloprid	44	ND	Spinosad A	34	ND
Carbofuran	43	ND	Kresoxim-methyl	150	ND	Spinosad D	49	ND
Chlorantraniliprole	44	ND	Malathion	285	ND	Spiromesifen	296	ND
Chlorpyrifos	500	ND	Metalaxyl	42	ND	Spirotetramat	277	ND
Clofentezine	295	ND	Methiocarb	42	ND	Spiroxamine 1	14	ND
Diazinon	297	ND	Methomyl	43	ND	Spiroxamine 2	13	ND
Dichlorvos	281	ND	MGK 264 1	162	ND	Tebuconazole	297	ND
Dimethoate	43	ND	MGK 264 2	109	ND	Thiacloprid	43	ND
E-Fenpyroximate	298	ND	Myclobutanil	40	ND	Thiamethoxam	40	ND
Etofenprox	45	ND	Naled	43	ND	Trifloxystrobin	46	ND
Etoxazole	303	ND	Oxamyl	1500	ND			

  
 Daniel Weidensaul  
 1/19/2022  
 12:18:00 PM

  
 Sam Smith  
 1/19/2022  
 12:26:00 PM

PREPARED BY / DATE

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### Definitions

LOQ = Limit of Quantification  
 ppb = Parts per Billion

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Certificate #4329.02

## Nightcap

<b>Batch ID:</b>	NC22-01	<b>Test ID:</b>	T000187445
<b>Matrix:</b>	Finished Product	<b>Received:</b>	01/14/2022 @ 10:46 AM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	1/14/2022
<b>Methods:</b>	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	<b>Reported:</b>	1/17/2022

## MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
<b>Total Yeast and Mold*</b>	TM-24 Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b>Total Aerobic Bacteria*</b>	TM-26 Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 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	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b>STEC</b>	TM-25 PCR	10 <sup>0</sup> CFU/g	N/A	<b>Absent</b>
<b>Salmonella</b>	TM-25 PCR	10 <sup>0</sup> CFU/g	N/A	<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 | STEC = Shiga toxin-producing E. coli  
 LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

## FINAL APPROVAL

*Brianne Maillot*  
 Brianne Maillot  
 1/17/2022  
 4:17:00 PM

*Brett Hudson*  
 Brett Hudson  
 1/17/2022  
 5:20:00 PM

PREPARED BY / DATE

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