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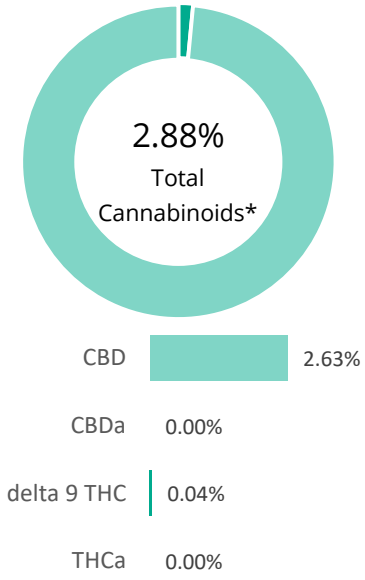
CERTIFICATE OF ANALYSIS

prepared for: Juna
363 Monticello
San Francisco, CA 94132

Juna Nightcap

Batch ID:	JUNANC21-3	**Test ID:**	T000154905
Type:	Concentrate	**Submitted:**	08/02/2021 @ 10:27 AM
Test:	Potency	**Started:**	8/3/2021
Method:	TM14 (HPLC-DAD)	**Reported:**	8/4/2021

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	0.04	0.4
Cannabidiolic acid (CBDA)	0.01	ND	ND
Cannabidiol (CBD)	0.01	2.63	26.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.01	ND	ND
Cannabinolic Acid (CBNA)	0.01	ND	ND
Cannabinol (CBN)	0.00	0.08	0.8
Cannabigerolic acid (CBGA)	0.01	ND	ND
Cannabigerol (CBG)	0.00	0.03	0.3
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)	0.01	0.09	0.9
Total Cannabinoids		**2.88**	**28.8**
Total Potential THC**		0.04	0.4
Total Potential CBD**		2.63	26.3

% = % (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.
Total THC = THC + (THCa *(0.877)) and
Total CBD = CBD + (CBDa *(0.877))
ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
N/A

FINAL APPROVAL

Samantha Smith
Sam Smith
4-Aug-2021
1:02 PM
PREPARED BY / DATE

Ryan Weems
Ryan Weems
4-Aug-2021
1:03 PM
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

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Certificate #4329.02

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CERTIFICATE OF ANALYSIS

prepared for: JUNA
363 MONTICELLO
SAN FRANCISCO, CA 94132

Juna Nightcap

Batch ID:	JUNANC21-3	**Test ID:**	T000154907
Matrix:	Finished Product	**Received:**	08/02/2021 @ 10:27 AM
Test:	Microbial Contaminants	**Started:**	8/2/2021
Method:	TM25 (qPCR) TM24, TM26, TM27, TM28 (Culture Plating)	**Reported:**	8/5/2021

MICROBIAL CONTAMINANTS

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

** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.*
Examples: 10^2 = 100 CFU
10^3 = 1,000 CFU
10^4 = 10,000 CFU
10^5 = 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

Brianne Maillot
5-Aug-2021
11:49 AM
PREPARED BY / DATE

Sarah Henning
5-Aug-2021
2:37 PM
APPROVED BY / DATE

Certificate #4329.03

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CERTIFICATE OF ANALYSIS

Prepared for:

Juna Nightcap

Juna

Batch ID or Lot Number:	Test:	Reported:	Location:
JUNANC21-3	**Metals**	**8/4/21**	363 Monticello San Francisco, CA 94132

Matrix:	Test ID:	Started:	USDA License:
Unit	T000154908	8/3/21	N/A

Status:	Method:	Received:	Sampler ID:
N/A	TM19 (ICP-MS): Heavy Metals	08/02/2021 @ 10:27 AM	N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)
Arsenic	0.045 - 4.55	ND
Cadmium	0.048 - 4.75	ND
Mercury	0.047 - 4.75	ND
Lead	0.044 - 4.43	ND

Notes

Ryan Weems
4-Aug-21
2:32 PM

PREPARED BY / DATE

Sam Smith
4-Aug-21
2:35 PM

APPROVED BY / DATE

Definitions

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

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CERTIFICATE OF ANALYSIS

Prepared for:

Juna Nightcap

Juna

Batch ID or Lot Number:	Test:	Reported:	Location:
JUNANC21-3	**Residual Solvents**	**8/4/21**	363 Monticello San Francisco, CA 94132

Matrix:	Test ID:	Started:	USDA License:
N/A	T000154909	8/4/21	N/A

Status:	Methods:	Received:	Sampler ID:
N/A	TM04 (GC-MS): Residual Solvents	08/02/2021 @ 10:27 AM	N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	80 - 1601	*ND
Butanes (Isobutane, n-Butane)	157 - 3146	*ND
Methanol	62 - 1236	*ND
Pentane	89 - 1779	*ND
Ethanol	95 - 1903	*ND
Acetone	100 - 1997	*ND
Isopropyl Alcohol	105 - 2095	*ND
Hexane	6 - 121	*ND
Ethyl Acetate	101 - 2023	*ND
Benzene	0 - 4	*ND
Heptanes	96 - 1914	*ND
Toluene	18 - 365	*ND
Xylenes (m,p,o-Xylenes)	132 - 2647	*ND

Notes

Daniel Weidensaul
4-Aug-21
5:06 PM

PREPARED BY / DATE

Sam Smith
4-Aug-21
5:08 PM

APPROVED BY / DATE

Definitions

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

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