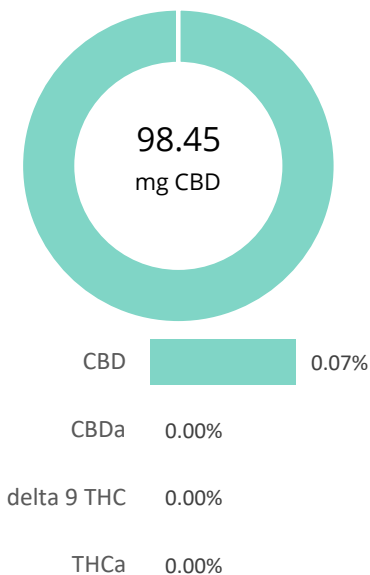


SKVB0122 - Vanilla

<b>Batch ID:</b>	1	<b>Test ID:</b>	T000186593
<b>Type:</b>	Unit	<b>Submitted:</b>	01/11/2022 @ 11:29 AM
<b>Test:</b>	Potency	<b>Started:</b>	1/12/2022
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	1/13/2022

## CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	5.96	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	6.72	ND	ND
Cannabidiolic acid (CBDA)	7.25	ND	ND
Cannabidiol (CBD)	7.07	98.45	0.7
Delta 8-Tetrahydrocannabinol (Delta 8THC)	7.40	ND	ND
Cannabinolic Acid (CBNA)	4.24	ND	ND
Cannabinol (CBN)	1.94	ND	ND
Cannabigerolic acid (CBGA)	6.21	ND	ND
Cannabigerol (CBG)	1.49	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	5.25	ND	ND
Tetrahydrocannabivarin (THCV)	1.35	ND	ND
Cannabidivarinic Acid (CBDVA)	3.02	ND	ND
Cannabidivarin (CBDV)	1.67	ND	ND
Cannabichromenic Acid (CBCA)	2.39	ND	ND
Cannabichromene (CBC)	2.62	ND	ND
<b>Total Cannabinoids</b>		<b>98.45</b>	<b>0.7</b>
Total Potential THC**		ND	ND
Total Potential CBD**		98.45	0.7

% = % (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.

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


Total CBD = CBD + (CBDa \*(0.877))

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


### NOTES:

# of Servings = 1, Sample Weight=141.75g

## FINAL APPROVAL

  
**Jacob Miller**  
 13-Jan-2022  
 2:39 PM

PREPARED BY / DATE

  
**Daniel Weidensaul**  
 13-Jan-2022  
 2:56 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



Certificate #4329.02

Prepared for:

**SKVB0122 - Vanilla****Sugar & Kush**

Batch ID or Lot Number: <b>1</b>	Test: <b>Pesticides</b>	Reported: <b>1/4/22</b>	Location: 53 Wanaque Ave Suite 2 Pompton Lakes, NJ 07442
Matrix: Concentrate	Test ID: T000184871	Started: 1/3/22	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 12/28/2021 @ 12:24 PM	Sampler ID: N/A

## PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	75	ND	Fenoxycarb	54	ND	Paclobutrazol	58	ND
Acetamiprid	53	ND	Fipronil	52	ND	Permethrin	304	ND
Avermectin	385	ND	Flonicamid	65	ND	Phosmet	54	ND
Azoxystrobin	141	ND	Fludioxonil	370	ND	Prophos	268	ND
Bifenazate	68	ND	Hexythiazox	117	ND	Propoxur	53	ND
Boscalid	219	ND	Imazalil	288	ND	Pyridaben	296	ND
Carbaryl	57	ND	Imidacloprid	59	ND	Spinosad A	43	ND
Carbofuran	53	ND	Kresoxim-methyl	150	ND	Spinosad D	61	ND
Chlorantraniliprole	112	ND	Malathion	282	ND	Spiromesifen	473	ND
Chlorpyrifos	500	ND	Metalaxyl	60	ND	Spirotetramat	579	ND
Clofentezine	270	ND	Methiocarb	52	ND	Spiroxamine 1	9	ND
Diazinon	345	ND	Methomyl	75	ND	Spiroxamine 2	20	ND
Dichlorvos	305	ND	MGK 264 1	231	ND	Tebuconazole	288	ND
Dimethoate	54	ND	MGK 264 2	167	ND	Thiacloprid	53	ND
E-Fenpyroximate	370	ND	Myclobutanil	53	ND	Thiamethoxam	58	ND
Etofenprox	55	ND	Naled	64	ND	Trifloxystrobin	72	ND
Etoxazole	376	ND	Oxamyl	1500	ND			

 Daniel Weidensaul  
1/4/2022  
1:16:00 PM

PREPARED BY / DATE

 Karen Winternheimer  
1/4/2022  
1:20:00 PM

APPROVED BY / DATE

## Definitions

LOQ = Limit of Quantification  
ppb = Parts per Billion

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Certificate #4329.02

Prepared for:

**SKVB0122 - Vanilla****Sugar & Kush**


Batch ID or Lot Number: <b>1</b>	Test: <b>Metals</b>	Reported: <b>1/3/22</b>	Location: 53 Wanaque Ave Suite 2 Pompton Lakes, NJ 07442
Matrix: Unit	Test ID: T000184873	Started: 12/30/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals	Received: 12/28/2021 @ 12:24 PM	Sampler ID: N/A

## HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.046 - 4.59	ND	
Cadmium	0.047 - 4.70	ND	
Mercury	0.048 - 4.82	ND	
Lead	0.048 - 4.83	ND	

 Daniel Weidensaul  
3-Jan-22  
10:24 AM

PREPARED BY / DATE

 Ryan Weems  
3-Jan-22  
10:29 AM

APPROVED BY / DATE

**Definitions**

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

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Certificate #4329.02


Prepared for:

**SKVB0122 - Vanilla**
**Sugar & Kush**


Batch ID or Lot Number: <b>1</b>	Test: <b>Residual Solvents</b>	Reported: <b>12/30/21</b>	Location: 53 Wanaque Ave Suite 2 Pompton Lakes, NJ 07442
Matrix: N/A	Test ID: T000184874	Started: 12/30/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 12/28/2021 @ 12:24 PM	Sampler ID: N/A

## RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	80 - 1600	*ND	
Butanes (Isobutane, n-Butane)	159 - 3190	*ND	
Methanol	54 - 1076	*ND	
Pentane	83 - 1655	*ND	
Ethanol	80 - 1607	*ND	
Acetone	87 - 1741	*ND	
Isopropyl Alcohol	85 - 1703	*ND	
Hexane	5 - 107	*ND	
Ethyl Acetate	87 - 1748	*ND	
Benzene	0.2 - 3.5	*ND	
Heptanes	84 - 1679	*ND	
Toluene	15 - 305	*ND	
Xylenes (m,p,o-Xylenes)	107 - 2139	*ND	


 Hannah Wright  
 30-Dec-21  
 4:58 PM

PREPARED BY / DATE


 Ryan Weems  
 30-Dec-21  
 5:00 PM

APPROVED BY / DATE

### Definitions

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

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Certificate #4329.02

SKVB0122 - Vanilla

<b>Batch ID:</b>	1	<b>Test ID:</b>	T000184872
<b>Matrix:</b>	Finished Product	<b>Received:</b>	12/28/2021 @ 12:24 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	12/29/2021
<b>Methods:</b>	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	<b>Reported:</b>	1/3/2022

## 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



Robert Belfon  
1/1/2022  
5:12:00 PM

PREPARED BY / DATE



Jackson Osaghae-Nosa  
1/3/2022  
8:35:00 AM

APPROVED BY / DATE

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Certificate #4329.03