

2019-764A

Batch ID: V-17919-B5

Test ID: 5776411.0052

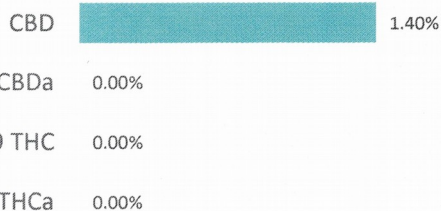
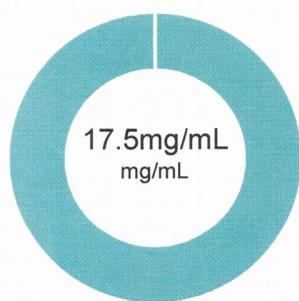
Reported: 2-Jul-2019

Method: TM14

Type: Solution

Test: Potency

CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	1.94	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.97	0.00	0.0
Cannabidiolic acid (CBDA)	2.35	0.00	0.0
Cannabidiol (CBD)	1.31	17.50	14.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.06	0.00	0.0
Cannabinolic Acid (CBNA)	2.66	0.00	0.0
Cannabinol (CBN)	1.18	0.00	0.0
Cannabigerolic acid (CBGA)	1.70	0.00	0.0
Cannabigerol (CBG)	0.96	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	1.67	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.87	0.00	0.0
Cannabidivarinic Acid (CBDVA)	2.18	0.00	0.0
Cannabidivarin (CBDV)	1.19	0.00	0.0
Cannabichromenic Acid (CBCA)	1.46	0.00	0.0
Cannabichromene (CBC)	1.75	0.00	0.0
Total Cannabinoids		17.50	13.99
Total Potential THC**		0.00	0.00
Total Potential CBD**		17.50	13.99

NOTES:

Density = 1.25g/mL

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.

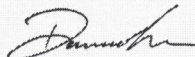
Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

FINAL APPROVAL



 Daniel Weidensaul
2-Jul-2019
12:56 PM

PREPARED BY / DATE




 David Green
2-Jul-2019
12:58 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


	Quality Management System: Finished Product Specification Sheet Vapes	Document #: QMS-V-VGP Version: 1.1
	30616 Bryant Drive Evergreen, CO 80439	Product Code: V-500-TF-VGP-3xCN-30ml
Nicole McCarthy Fulfillment Manager	Phone: (510)789-5574 Email: nmccarthy@hammerenterprises.com	Supersedes: 12/5/2017

SECTION 1: PRODUCT DETAILS

PRODUCT NAME	Hemp-derived CBD Vape – Vegetable Glycerin Base								
COMMON NAME	Hemp CBD Vape								
PRODUCT DESCRIPTION	500 mg CBD (THC Free) in Vegetable Glycerin Base								
PLANT PART	Aerial parts of industrial hemp plant								
INTENDED USE	For vaping purposes								
EXTRACTION SOLVENT(S)	<table border="1"> <tr> <td><input checked="" type="checkbox"/></td> <td>CO₂</td> <td><input checked="" type="checkbox"/></td> <td>Ethanol</td> <td><input checked="" type="checkbox"/></td> <td>Hexane</td> </tr> </table>			<input checked="" type="checkbox"/>	CO ₂	<input checked="" type="checkbox"/>	Ethanol	<input checked="" type="checkbox"/>	Hexane
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COUNTRY OF ORIGIN	USA	LOT #	V-17919-B5						
MANUFACTURE DATE	06/28/2019	CBD POTENCY	500 mg CBD per 30 mL						
EXPIRATION DATE	06/27/2020	NET WEIGHT	1.0 fl. oz. (30 mL)						

SECTION 2: INGREDIENT AND NUTRITION INFORMATION

INGREDIENTS LIST	NUTRITION FACTS PANEL																																										
<p>Ingredients: Vegetable Glycerin, Polysorbate 80, Hemp CBD Isolate</p> <p><i>Manufactured in a facility that handles soy, salmon, anchovy, and walnuts.</i></p> <p><i>The FDA has not evaluated this product for safety or efficacy. This product is intended for oral use. This product is not intended to diagnose, treat, cure or prevent any disease.</i></p>	<table border="1"> <tr> <td colspan="2">Nutrition Facts</td> </tr> <tr> <td colspan="2">30 servings per container</td> </tr> <tr> <td>Serving size</td> <td>42 drops (1ml)</td> </tr> <tr> <td colspan="2">Amount per serving</td> </tr> <tr> <td>Calories</td> <td>5</td> </tr> <tr> <td></td> <td style="text-align: right;">% Daily Value*</td> </tr> <tr> <td>Total Fat 0g</td> <td style="text-align: right;">0%</td> </tr> <tr> <td> Saturated Fat 0g</td> <td style="text-align: right;">0%</td> </tr> <tr> <td> Trans Fat 0g</td> <td></td> </tr> <tr> <td>Cholesterol 0mg</td> <td style="text-align: right;">0%</td> </tr> <tr> <td>Sodium 0mg</td> <td style="text-align: right;">0%</td> </tr> <tr> <td>Total Carbohydrate 1g</td> <td style="text-align: right;">0%</td> </tr> <tr> <td> Dietary Fiber 0g</td> <td style="text-align: right;">0%</td> </tr> <tr> <td> Total Sugars 0g</td> <td></td> </tr> <tr> <td> Includes 0g Added Sugars</td> <td style="text-align: right;">0%</td> </tr> <tr> <td>Protein 0g</td> <td></td> </tr> <tr> <td>Vitamin D --mcg</td> <td style="text-align: right;">--%</td> </tr> <tr> <td>Calcium 0mg</td> <td style="text-align: right;">0%</td> </tr> <tr> <td>Iron 0mg</td> <td style="text-align: right;">0%</td> </tr> <tr> <td>Potassium --mg</td> <td style="text-align: right;">--%</td> </tr> <tr> <td colspan="2"> <small>*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.</small> </td> </tr> </table>	Nutrition Facts		30 servings per container		Serving size	42 drops (1ml)	Amount per serving		Calories	5		% Daily Value*	Total Fat 0g	0%	Saturated Fat 0g	0%	Trans Fat 0g		Cholesterol 0mg	0%	Sodium 0mg	0%	Total Carbohydrate 1g	0%	Dietary Fiber 0g	0%	Total Sugars 0g		Includes 0g Added Sugars	0%	Protein 0g		Vitamin D --mcg	--%	Calcium 0mg	0%	Iron 0mg	0%	Potassium --mg	--%	<small>*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.</small>	
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Nicole McCarthy Fulfillment Manager	Phone: (510)789-5574 Email: nmccarthy@hammerenterprises.com	Supersedes: 12/5/2017

SECTION 3: FORMULA COMPOSITION

ACTIVE INGREDIENTS	LOT NUMBER
CBD Isolate	ISO-17919-FF-B1
MEDIUM BASE	LOT NUMBER
Vegetable Glycerin	3371557425
Polysorbate 80	8829
FLAVORINGS	LOT NUMBER
Cinnamon	190307012

SECTION 4: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Liquid	COLOR	Viscous, white to slight pink homogenous oil
WATER ACTIVITY	< 0.60	ODOR	Cinnamon

SECTION 5: RESIDUAL SOLVENT ANALYSIS FOR HEMP CBD OIL AND/OR CBD ISOLATE

Hexane	< 60 ppm	Ethanol	<100 ppm
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SECTION 6: STORAGE AND HANDLING

STORAGE AND HANDLING	Store in original container in a cool, dark place. Keep out of direct light and humidity.
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