

# Certificate of Analysis

Prepared for:

Phoenix Natural Wellness

Product Description: Hemp CBD THC Free Vape - 500mg / 30ml - TF, VGP, Orange Lemon

Invoice Number: 2019-1004A

Lot Number: V-24119-B1

Best By Date: 08/28/2020

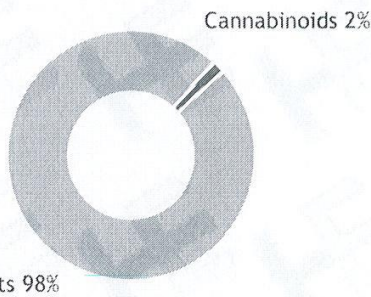
Product Code: V-500-TF-VGP-ORLE-30ml

Date of Analysis: 08/29/2019

Manufacture Date: 08/29/2019

## Cannabinoid Potency - Expected CBD: 16.67 mg/mL $\pm$ 10%

### % Total Cannabinoids



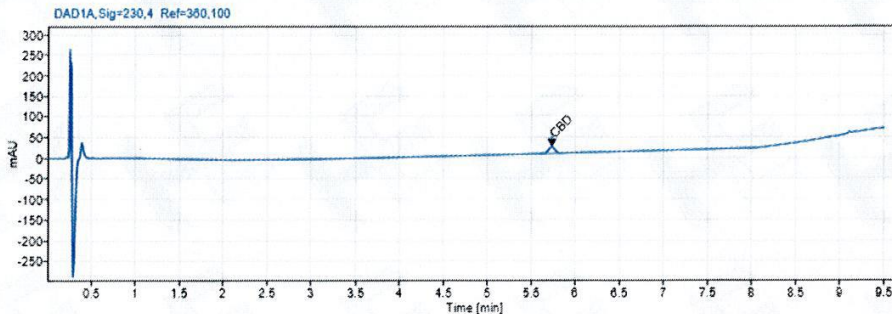
\*Total d9-THC and CBD are calculated taking into account the loss of a carboxyl group during decarboxylation.  
The formulas are as follows:  $d9\text{-THC} = d9\text{THC} + (\text{THCa} \times (0.877))$   $\text{CBD} = \text{CBD} + (\text{CBDa} \times (0.877))$   
\*\*Any compounds with results listed as "ND" were not detected during analysis.

	mg/mL	%
CBD:	16.84 mg/mL	1.68 %
Total THC:	ND	ND
CBC	ND	ND
CBDa:	ND	ND
CBDV:	ND	ND
CBG:	ND	ND
CBGa:	ND	ND
CBN:	ND	ND
d8-THC:	ND	ND
d9-THC:	ND	ND
THCa:	ND	ND


Density: 1.210 (kg/m<sup>3</sup>)

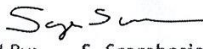
Specific Gravity: 1.214

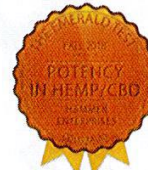
### Chromatogram



Analyzed via HPLC Under These Conditions: Humidity: 24% Temperature: 76.7°F

Analyzed By:   
R. SaBell  
HPLC Analyst  
09/02/2019

Approved By:   
S. Scarabosio  
Analytical Laboratory Manager  
09/02/2019



ISO 9001:2015 Certificate Number: US4293

Certificate of Analysis test results are based only on the analysis of the product listed in the "Product Description" of this form. Hammer Enterprises, LLC, makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected compounds reported herein. All analyses conducted at Hammer Enterprises, LLC, is performed on well-maintained, quality instruments utilizing Good Laboratory Practices and validated methodology. This Certificate may not be reproduced except in full, without the written approval of Hammer Enterprises, LLC. DISCLAIMER: When reviewing certificate ensure watermark is complete and intact. Watermark will present as repeating HE logos diagonally across the entire page. The authenticity of this document is not guaranteed if there is evident modification, blocking, or alterations of the watermark.

V 2.0, Issue Date: 24/JUL/2019 LAB-COA-004

## SECTION 1: PRODUCT DETAILS

SECTION 2: PRODUCT DETAILS

PRODUCT NAME	Hemp-derived CBD Vape – Vegetable Glycerin Base								
COMMON NAME	Hemp CBD Vape								
PRODUCT DESCRIPTION	CBD Tincture in Vegetable Glycerin								
PLANT PART	Aerial parts of industrial hemp plant								
INTENDED USE	For vaping purposes								
EXTRACTION SOLVENT(S)	<table><tr><td>X</td><td>CO<sub>2</sub></td><td>X</td><td>Ethanol</td><td>X</td><td>Hexane</td></tr></table>			X	CO <sub>2</sub>	X	Ethanol	X	Hexane
X	CO <sub>2</sub>	X	Ethanol	X	Hexane				
COUNTRY OF ORIGIN	USA	LOT #	V-24119-B1						
MANUFACTURE DATE	8/29/2019	CBD POTENCY	500 mg CBD per 30 mL						
EXPIRATION DATE	8/28/2020	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, Lemon Flavor, Orange flavor (<i>Sunflower Seed Oil, Natural Flavors</i>).</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> <th colspan="2">Nutrition Facts</th></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><b>Calories</b></td><td><b>5</b></td></tr> <tr> <td colspan="2">% Daily Value*</td></tr> <tr> <td>Total Fat 0g</td><td>0%</td></tr> <tr> <td>Saturated Fat 0g</td><td>0%</td></tr> <tr> <td>Trans Fat 0g</td><td></td></tr> <tr> <td>Cholesterol 0mg</td><td>0%</td></tr> <tr> <td>Sodium 0mg</td><td>0%</td></tr> <tr> <td>Total Carbohydrate 1g</td><td>0%</td></tr> <tr> <td>Dietary Fiber 0g</td><td>0%</td></tr> <tr> <td>Total Sugars 0g</td><td></td></tr> <tr> <td>Includes 0g Added Sugars</td><td>0%</td></tr> <tr> <td>Protein 0g</td><td></td></tr> <tr> <td>Vitamin D --mcg</td><td>--%</td></tr> <tr> <td>Calcium 0mg</td><td>0%</td></tr> <tr> <td>Iron 0mg</td><td>0%</td></tr> <tr> <td>Potassium --mg</td><td>--%</td></tr> <tr> <td colspan="2">*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.</td></tr> </table>	Nutrition Facts		30 servings per container		Serving size	42 drops (1ml)	Amount per serving		<b>Calories</b>	<b>5</b>	% 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	--%	*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.	
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**SECTION 3: FORMULA COMPOSITION**

ACTIVE INGREDIENTS	LOT NUMBER
CBD Isolate	EISO-19219-B1
MEDIUM BASE	LOT NUMBER
Vegetable Glycerin	3468557425
Polysorbate 80	8829
FLAVORINGS	LOT NUMBER
Orange	181210012
Lemon	180525035

**SECTION 4: PHYSICAL AND CHEMICAL PROPERTIES**

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

**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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