



**VISION DIRECT LABS LLC**

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USA

**ANALYSIS CERTIFICATE - CBD16 mg PATCH**

**PREPARED FOR:** Shelleysupply Ltd, Lanyon House, Mission Court, Newport, NP20 2DW

**LOT NO.:** AXHMP1620210501/1

**MANUFACTURED:** June 2021

**Construction:**

<u>Face Sheet:</u>	0.102 mm clear FT-200 polyethylene
<u>Adhesive:</u>	Moderate molecular weight, non-crosslinking, Acrylic co-polymer pressure sensitive adhesive.
<u>Release Liner:</u>	90 gm per square meter Semi-bleached densified kraft.

**Active Ingredients:** Each patch indicated to contain :

CBD Isolate	16mg
Turmeric	2mg
Resveratrol	1mg
Omega 6,3,9 Blend	3mg
Menthol	500mcg

**Size of Patch:** 38 mm square with rounded corners.

**Active Ingredients per Patch:** 16.00 mg.

**CERTIFICATE OF PATCH COMPOSITION:**

The computer controlled systems ensure an even coat weight across the entire film at 35gsm of adhesive coat weight. The calculation we conducted to ensure correct dosing is as follows:

Total coated film area is 333.90m<sup>2</sup>  
Total adhesive used is 11,686.50 grams (333.90m<sup>2</sup> x 35gsm)

A 38mm x 38mm patch has a surface area of 1444mm<sup>2</sup>, therefore per sqm of film there is 692.5 patches

**3692.5 Patches per m<sup>2</sup> x 333.90m<sup>2</sup> coated = total 231,232 patches coated by area.**

<b>CBD Isolate (99.4%)</b>	<b>Total Added 3700g Divided by 231,232 patches = 16.00 mg per patch</b>
<b>THC</b>	<b>Not Detected By Analysis</b>
<b>Turmeric</b>	<b>Total Added 465g Divided by 231,232 patches = 2.01 mg per patch</b>
<b>Resveratrol</b>	<b>Total Added 235g Divided by 231,232 patches = 1.02 mg per patch</b>
<b>Omega 3,6,9 Blend</b>	<b>Total Added 695g Divided by 231,232 patches = 3.00 mg per patch</b>
<b>Menthol</b>	<b>Total Added 115g Divided by 231,232 patches = 0.497 mg per patch</b>

We certify that the above mentioned ingredients and amounts listed have been added to the adhesive in the amounts stated and are present in the coated materials. The roll goods were manufactured in June 2021 with an expiration date of 3 years from manufacture of June 2024

Signature:   
Jonathan Cortell



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