

JHG ANALYTICAL SERVICES LIMITED

Unit 9 Airside

Boeing Avenue

Airport Business Park

Killowen

WATERFORD.

Tel: +353 51 364103

Mob: +353 85 1379 880

Fax: +353 51 364039



TEST REPORT

REPORT NO.: 21-05-20542-14

*Body & Mind Botanicals
Unit 1 Pastures Farm
Olney Road
Yardley Hastings
United Kingdom
Att.: Adrian Sheppard*

<i>Date of Sample:</i>	<i>30-April-2021</i>	<i>Test Report Number:</i>	<i>21-05-20542-14</i>
<i>Date of Receipt:</i>	<i>04-May-2021</i>	<i>Sample Type:</i>	<i>Infused Chocolate Bar</i>
<i>Date of Report:</i>	<i>07-May-2021</i>	<i>Sample Reference:</i>	<i>CBD Chocolate Bars - Dark 71% - 50mg CBD</i>
<i>Laboratory Ref. Number:</i>	<i>21-22642</i>	<i>Sample Presentation:</i>	<i>50g plastic wrapper</i>
		<i>Weight of sample:</i>	<i>50g Approx.</i>

Abbreviations:

% Vol: percentage volume.

% wt: percentage weight.

mg/L: milligrams per litre (ppm).

ppm: parts per million or mg per litre.

mg/g: milligrams per gram.

TEST REPORT

REPORT NO.: 21-05-20542-14



Cannabinoids Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Cannabidiol CBD.	UHPLC-MS-MS	JHG-249	mg/ml.	47.589
Cannabigerol CBG.	UHPLC-MS-MS	JHG-249	mg/ml.	1.304
Cannabichromene CBC.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Delta-8-Tetrahydrocannabinol THC.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Delta-8-Tetrahydrocannabinolic acid THC-A.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Delta-9-Tetrahydrocannabinol THC.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Delta-9-Tetrahydrocannabinolic acid THC-A.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Cannabidiol acid CBD-A	UHPLC-MS-MS	JHG-249	mg/ml.	2.410
Cannabigerolic acid CBG-A	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Cannabidivarin CBDV	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Cannabidivarinic acid CBDV-A	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Tetrahydrocannabivarin THCV	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Tetrahydrocannabivarinic acid THCV-A	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Cannabinol CBN.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected
Cannabicyclol CBL.	UHPLC-MS-MS	JHG-249	mg/ml.	Not Detected

Comment:

Result of Delta-8-Tetrahydrocannabinol (THC) and Delta-8-Tetrahydrocannabinolic acid (THC-A), Delta-9-Tetrahydrocannabinol (THC) and Delta-9-Tetrahydrocannabinolic acid (THC-A) is based on Limit of Detection (LOD) for the Instrumentation used in this method which is 0.001mg/gram. This is the smallest concentration of analysis that can be reported and is based on analysis of a minimum of 7 spiked samples and 7 method blank samples. These are compliant under E/C Food supplement regulation which applies across the EU and in the UK. They also cover any guidance provided by EU or UK. As a food supplement, we can verify that Body and Mind Botanicals products do not fall under the Misuse of Drugs Act 1971 as no products contain any substances that are listed as controlled substances (including THC). All of the products test for non-detectable levels of THC which is verified by certificates of analysis.

A handwritten signature in black ink, appearing to read 'John Gough', is written over a light purple rectangular background.

J.W. GOUGH _____ **Technical Signatory.**

Dated: 7th. May 2021