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**TEST REPORT**

**REPORT NO.: 19-09-14860**

**Ciology Ltd**  
**Ciology laboratories**  
**202 New Hall Lane**  
**Preston**  
**PR1 4SS**

<i>Date of Sample:</i>	<i>05-September-2019</i>	<i>Test Report Number:</i>	<i>19-09-14860</i>
<i>Date of Receipt:</i>	<i>09-September-2019</i>	<i>Sample Type:</i>	<i>CBD 5% Peppermint Drops Sample</i>
<i>Date of Report:</i>	<i>11-September-2019</i>	<i>Sample Reference:</i>	<i>Ref. 2752-20672</i>
<i>Laboratory Ref. Number:</i>	<i>19-17060</i>	<i>Sample Presentation:</i>	<i>10ml Dispensing Bottle</i>
		<i>Weight of sample :</i>	<i>5mls.</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.*

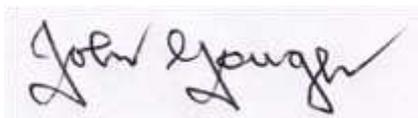
## Cannabinoids Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Cannabidiol CBD.	UHPLC-MS-MS	JHG-249	% mass	4.800
Cannabigerol CBG.	UHPLC-MS-MS	JHG-249	% mass	0.125
Cannabichromene CBC.	UHPLC-MS-MS	JHG-249	% mass	0.100
Delta-9-Tetrahydrocannabinol THC.	UHPLC-MS-MS	JHG-249	% mass	Not Detected
Delta-9-Tetrahydrocannabinolic acid THC-A.	UHPLC-MS-MS	JHG-249	% mass	Not Detected
Cannabidiol acid CBD-A	UHPLC-MS-MS	JHG-249	% mass	0.070
Cannabigerolic acid CBG-A	UHPLC-MS-MS	JHG-249	% mass	0.009
Tetrahydrocannabivarin THCV	UHPLC-MS-MS	JHG-249	% mass	Not Detected
Tetrahydrocannabivarin Carboxylic acid THCV-A	UHPLC-MS-MS	JHG-249	% mass	Not Detected

**Comment:**

Result of Delta-9-Tetrahydrocannabinol (THC) and Delta-9-Tetrahydrocannabinolic acid (THC-A) of less than 0.0005% is based on Limit of Detection (LOD) for the Instrumentation used in this method. This is the smallest concentration of analyte that can be reported and is based on analysis of a minimum of 7 spiked samples and 7 method blank samples.

**J.W. GOUGH**



**Technical Signatory.**

**Dated : 11<sup>th</sup>. September 2019**