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TEST REPORT

REPORT NO.: 19-09-14858

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>19-09-14858</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. 2752-20670</i>
<i>Laboratory Ref. Number:</i>	<i>19-17058</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.*

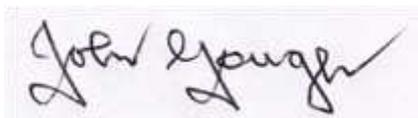
Cannabinoids Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Cannabidiol CBD.	UHPLC-MS-MS	JHG-249	% mass	4.712
Cannabigerol CBG.	UHPLC-MS-MS	JHG-249	% mass	0.166
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	0.020
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 : 11th. September 2019