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**TEST REPORT**

**REPORT NO.: 19-06-14100**

*Att: George & Mae  
High Banks  
Leigh Road  
Chulmleigh  
EX18 7BL*

<i>Date of Sample:</i>	<i>11-June-2019</i>	<i>Test Report Number:</i>	<i>19-06-14100</i>
<i>Date of Receipt:</i>	<i>14-June-2019</i>	<i>Sample Type:</i>	<i>1,000mg CBD Rescue Balm</i>
<i>Date of Report:</i>	<i>24-June-2019</i>	<i>Sample Reference:</i>	<i>Not Provided</i>
<i>Laboratory Ref. Number:</i>	<i>19-14100</i>	<i>Sample Presentation:</i>	<i>60ml Tin</i>
		<i>Weight of sample :</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	Units	Reported Results	Reported Levels
Cannabidiol CBD.	UHPLC-MS-MS	mg/60mls	mg/60mls	1,004
Cannabigerol CBG.	UHPLC-MS-MS	mg/60mls	mg/60mls	10.00
Cannabinol CBN.	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected
Cannabichromene CBC.	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected
Delta-9-Tetrahydrocannabinol THC.	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected
Cannabidiol acid CBD-A	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected
Cannabigerolic acid CBG-A	UHPLC-MS-MS	mg/60mls	mg/60mls	2.500
Tetrahydrocannabivarin THCV	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected
Tetrahydrocannabinol acid THC-A.	UHPLC-MS-MS	mg/60mls	mg/60mls	Not Detected

### Aflatoxins/Ochratoxins Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Ochratoxin	HPLC-PDA	EC 401	µg/gram.	< 0.01
Aflatoxins Scan	HPLC-PDA	EC 401	µg/gram.	< 0.01
B1	HPLC-PDA	EC 401	µg/gram.	< 0.002
B2	HPLC-PDA	EC 401	µg/gram.	< 0.05
G1	HPLC-PDA	EC 401	µg/gram.	< 0.001
G2	HPLC-PDA	EC 401	µg/gram.	< 0.005

## Pesticide Residues Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Organochlorine	UHPLC-MS	APHA 6630	µg/gram.	Not Detected
Organophosphorus	UHPLC-MS	APHA 6630	µg/gram.	Not Detected
Organonitrogen	UHPLC-MS	APHA 6630	µg/gram.	Not Detected
Carbamate Pesticides	UHPLC-MS	APHA 6630	µg/gram.	Not Detected
Pyrethroid Residues	UHPLC-MS	APHA 6630	µg/gram.	Not Detected
Organotin	UHPLC-MS	APHA 6630	µg/gram.	Not Detected

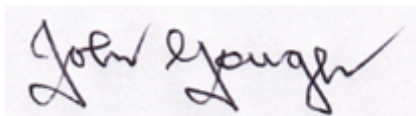
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## Terpenes Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
β-Caryophellene	GC-MS	APHA 6220	mg/60mls.	15
β-Caryophellene	GC-MS	APHA 6220	mg/60mls.	12
Myrcene	GC-MS	APHA 6220	mg/60mls.	14
β-Sitosterol	GC-MS-MS	APHA 6230	mg/60mls.	10
Terpinolene	GC-MS-MS	APHA 6220	mg/60mls.	8.50
Α-Pinene	GC-MS	APHA 6220	mg/60mls.	8.50
β-Pinene	GC-MS	APHA 6220	mg/60mls.	8.50
Bergamotene	GC-MS-MS	APHA 6230	mg/60mls.	9
Limonene	GC-MS	APHA 6220	mg/60mls.	4
Merolidol	GC-MS	APHA 6230	mg/60mls.	10
Linalool	HLPC-DAD	In-House Method	mg/60mls.	11
Humulene	HLPC-DAD	In-House Method	mg/60mls.	4.50
Bisabolol	HLPC-DAD	In-House Method	mg/60mls.	3.50
Valencene	HLPC-DAD	In-House Method	mg/60mls.	2.50
Terpinol	HLPC-DAD	In-House Method	mg/60mls.	2.50
Borneol	HLPC-DAD	In-House Method	mg/60mls.	1.60

**J.W. GOUGH**



**Technical Signatory.**

**Dated : 24<sup>th</sup>. June 2019**