

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.: 19-10-15028

*Xyfil Limited
15, Sedgewick Street
Preston PR1 1 TP.
United Kingdom
Attn : Ms. Nikita Mhatre.*

| | | | |
|--------------------------------|--------------------------|-----------------------------|---|
| <i>Date of Sample:</i> | <i>27-September-2019</i> | <i>Test Report Number:</i> | <i>19-10-15028</i> |
| <i>Date of Receipt:</i> | <i>01-October-2019</i> | <i>Sample Type:</i> | <i>CBD Drops Sample Orange & Mango 500mg.</i> |
| <i>Date of Report:</i> | <i>04-October-2019</i> | <i>Sample Reference:</i> | <i>Batch No. 2783-22220</i> |
| <i>Laboratory Ref. Number:</i> | <i>19-17228</i> | <i>Sample Presentation:</i> | <i>10ml. Dispensing Bottle</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.*

TEST REPORT

REPORT NO.: 19-10-15028

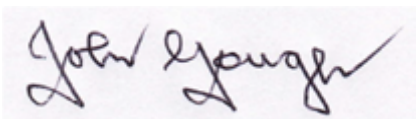
Cannabinoids Analysis

| Parameter | Method of Analysis | Method Reference | Units | Reported Levels |
|---|--------------------|------------------|--------|-----------------|
| Cannabidiol CBD. | UHPLC-MS-MS | JHG-249 | mg/ml. | 49.100 |
| Cannabigerol CBG. | UHPLC-MS-MS | JHG-249 | mg/ml. | 0.290 |
| Cannabichromene CBC. | UHPLC-MS-MS | JHG-249 | mg/ml. | 0.120 |
| 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. | 0.345 |
| Cannabigerolic acid CBG-A | UHPLC-MS-MS | JHG-249 | mg/ml. | 0.106 |
| Tetrahydrocannabivarin THCV | UHPLC-MS-MS | JHG-249 | mg/ml. | Not Detected |
| Tetrahydrocannabivarin Carboxylic acid THCV-A | UHPLC-MS-MS | JHG-249 | mg/ml. | 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 : 4th. October 2019