

Certificate ID: 88317

Client Sample ID: Bat30

Lot Number:

Matrix: Tincture/Infused Oil - MCT Oil

Scan OR Code for authenticity

**Green Owl Wellness** 3705 Old Stage Rd Brooklyn, WI 53521

Attn: Lucas Wagner

Authorization:

Signature:

Chris Hudalla, Chief Science Officer

mistophen Hudalla

Date:

11/3/2020





Received: 10/15/20



# 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: JFD

*Test Date:* 10/27/2020

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

## 88317-CN

0031/-CIV					
ID	Weight %	Concentration (mg/mL)			
D9-THC	0.299	2.82			
THCV	ND	ND			
CBD	8.88	83.8			
CBDV	0.0286	0.270			
CBG	0.0813	0.767			
CBC	0.344	3.24			
CBN	0.0128	0.121			
THCA	ND	ND			
CBDA	0.566	5.33			
CBGA	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	10.2	96.4	0%	Cannabinoids (wt%)	8.9%
Max THC	0.299	2.82			
Max CBD	9.38	88.4			

Ratio of Total CBD to THC 31.3:1

Limit of Quantitation (LOQ) = 0.0111 wt%

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LOD), which is one third of LOQ.

## **END OF REPORT**