Certificate ID: 86699

Received: 9/10/20

Client Sample ID: 500mg Garden Mint

Lot Number: 190425LE

Matrix: Tincture/Infused Oil - MCT Oil

Scan QR Code



Relyf LLC

209 20th St. N #112 Birmingham, AL 35203

Attn: Michael Hanson

Authorization:

Signature:

Chris Hudalla, Chief Science Officer

bristophen Hudalla

Date:

9/22/2020







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: 9/18/2020

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.

86699-CN

ID	Weight %	Concentration (mg/mL)			
D9-THC	0.0722	0.677			
THCV	ND	ND			
CBD	2.08	19.5			
CBDV	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBG	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBC	0.0497	0.466			
CBN	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
THCA	ND	ND			
CBDA	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBGA	ND	ND			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	2.22	20.8	0%	Cannabinoids (wt%)	2.1%
Max THC	0.0722	0.677			
Max CBD	2.08	19.5			

Ratio of Total CBD to THC 28.8:1

Limit of Quantitation (LOQ) = 0.0112 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

Test Certificate

Certificate ID: 86698

Received: 9/10/20

Client Sample ID: 500mg Natural

Lot Number: LE190536

Matrix: Tincture/Infused Oil - MCT Oil

Scan QR Code for authenticity

Relyf LLC

209 20th St. N #112 Birmingham, AL 35203

Attn: Michael Hanson

Authorization:

Signature:

Chris Hudalla, Chief Science Officer

Christophen Hudalla

Date:

9/22/2020







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: 9/18/2020

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.

86698-CN

ID	Weight %	Concentration (mg/mL)			
D9-THC	0.0979	0.914	-		
THCV	ND	ND			
CBD	2.05	19.2			
CBDV	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBG	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBC	0.0701	0.655			
CBN	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
THCA	ND	ND			
CBDA	0.0124	0.116			
CBGA	ND	ND			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	2.25	21.0	0%	Cannabinoids (wt%)	2.1%
Max THC	0.0979	0.914			
Max CBD	2.06	19.3			

Ratio of Total CBD to THC 21.1:1

Limit of Quantitation (LOQ) = 0.0112 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