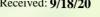


#### Certificate ID: 86555 Client Sample ID: F2019

Lot Number: F2019 - 2000

Received: 9/18/20





## **HempTech Ireland Bridge Meadows, Hollywood Glen Rd** Donard, Co. Wicklow, WW W91Y880 Attn: Edward Hanbidge

Authorization:

Signature:

Chris Hudalla, Chief Science Officer

Matrix: Flowers/Bud - Dry Flower

mistophen Hudalla

9/28/2020





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.

Date:

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01] Analyst: JFD *Test Date: 9/24/2020* 

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.

#### 86555-CN

ID	Weight %	Concentration (mg/g)			
D9-THC	0.0372	0.372			
THCV	0.0073	0.0730	-		
CBD	0.185	1.85			
CBDV	ND	ND			
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	0.0170	0.170			
CBN	ND	ND			
THCA	0.0111	0.111	-		
CBDA	0.199	1.99			
CBGA	0.0097	0.0970	-		
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	0.471	4.71	0%	Cannabinoids (wt%)	0.2%
Max THC	0.0469	0.469			
Max CBD	0.359	3.59			

### **Ratio of Total CBD to THC** 7.7:1

Limit of Quantitation (LOQ) = 0.0066 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 =  $(0.877 \times THCA) + THC$ . 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**

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