Certificate ID: 117625

Received: 8/17/23

Client Sample ID: Heritage CBD 25mg Sleep Gummies

Chris Hudalla, Chief Science Officer

Lot Number: H23081450 Matrix: Edibles-Gummy Scan QR Code for authenticity



Authorization:

Signature:

mistophen Hudalla

Date:

8/20/2023







# 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: SD

*Test Date: 8/17/2023* 

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.

## 117625-CN

ID	Weight %	Concentration (mg/gummy)	
Δ9-ΤΗС	0.00845	0.304	
THCV	0.00626	0.225	
CBD	0.523	18.8	
CBDV	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.00336	0.121	
CBC	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.137	4.93	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-ΤΗС	ND	ND	
exo-THC	ND	ND	
Total	0.678	24.4	0% Cannabinoids (wt%) 0.523%
Total THC	0.00845	0.304	Limit of Quantitation (LOQ) = 0.00241 wt%
Total CBD	0.523	18.8	Limit of Detection (LOD) = $0.00080 \text{ wt}\%$

Ratio of Total CBD to THC 61.9:1

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 Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

## END OF REPORT