Certificate ID: **116107** Received: **5/24/23**

Client Sample ID: Heritage CBD 25mg Gummies

Lot Number: **H23051585**Matrix: **Edibles-Gummy**





Authorization:

Andrew Aubin, Lab Director

Signature:

5/26/2023







80585

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.

The data contained within this report was

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

Analyst: SD

Test Date: 5/24/2023

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.

116107-CN

ID	Weight %	Concentration (mg/gummy)	
Δ9-ΤΗС	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	ND	ND	
CBD	0.669	24.1	
CBDV	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBC	ND	ND	
CBN	0.00260	0.0936	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-ΤΗС	ND	ND	
exo-THC	ND	ND	
Total	0.672	24.2	0% Cannabinoids (wt%) 0.669%
Max THC	<loq< td=""><td><loq< td=""><td>Limit of Quantitation (LOQ) = $0.00248 \text{ wt}\%$</td></loq<></td></loq<>	<loq< td=""><td>Limit of Quantitation (LOQ) = $0.00248 \text{ wt}\%$</td></loq<>	Limit of Quantitation (LOQ) = $0.00248 \text{ wt}\%$
Max CBD	0.669	24.1	Limit of Detection (LOD) = $0.000827 \text{ wt}\%$

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

END OF REPORT