Certificate ID: 106978-499

Received: 7/8/22

Client Sample ID: 50mg Pectin Sleep Gummy

Chris Hudalla, Chief Science Officer

Lot Number: PL22063016F Matrix: Edibles - Gummy





Authorization:

Signature:

mistophen Hudalla

Date:

7/19/2022







Accreditation # 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: 7/12/2022

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.

106978-CN

ID	Weight %	Concentration (mg/gummy)	
Δ9-ΤΗС	0.0067	0.181	
THCV	ND	ND	
CBD	1.54	41.6	
CBDV	0.0043	0.116	
CBG	0.0033	0.0891	
CBC	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.387	10.5	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
$\Delta 8$ -THC	ND	ND	
exo-THC	ND	ND	
Total	1.94	52.4 0	Cannabinoids (wt%) 1.54%
Max THC	0.0067	0.181	Limit of Quantitation (LOQ) = 0.0024 wt%
Max CBD	1.54	41.6	Limit of Detection (LOD) = $0.0008 \text{ wt}\%$

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