Certificate ID: **84538** Received: **7/20/20** 

Client Sample ID: Turmeric & Black Pepper

Lot Number: 1198

Matrix: Edibles - Honey / Syrup



Colorado Hemp Honey

PO Box 4322

Parker, CO 80134

Attn: Nick French

Authorization:

Chris Hudalla, Chief Science Officer

Signature:

Christophen Hudalla

Date:

7/28/2020







PJLA Testing
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: JFD

*Test Date: 7/27/2020* 

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.

## 84538-CN

ID	Weight %	Concentration (mg/g)			
D9-THC	0.0027	0.0270			
THCV	ND	ND			
CBD	0.0628	0.628			
CBDV	ND	ND			
CBG	ND	ND			
CBC	<loq< td=""><td><loq< td=""><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td></loq<>			
CBN	ND	ND			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	0.0674	0.674	0%	Cannabinoids (wt%)	0.1%
Max THC	0.0027	0.0270			
Max CBD	0.0628	0.628			

Ratio of Total CBD to THC 23.3:1

Limit of Quantitation (LOQ) = 0.0026 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**