Certificate ID: 38948

Received: 9/6/18

Client Sample ID: CBD Pecan Cookies

Lot Number: N/A

Matrix: Edibles - Baked Goods





Authorization:

on: Signature:

Chris Hudalla, Chief Science Officer

Christophen Hudalla

Date:

10/25/2018







The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. 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]

Analyst: LG

Test Date: 9/17/2018

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.

38948-CN

ID	Weight %	Conc.			
D9-THC	0.00 wt %	0.18 mg/cookie			
THCV	ND	ND			
CBD	0.10 wt %	10.43 mg/cookie			
CBDV	ND	ND			
CBG	ND	ND			
CBC	0.00 wt %	0.31 mg/cookie			
CBN	ND	ND			
THCA	ND	ND			
CBDA	0.01 wt %	0.65 mg/cookie			
CBGA	ND	ND			
Total	0.11 wt%	11.56 mg/cookie	0%	Cannabinoids (wt%)	0.1%
Max THC	0.00 wt%	0.18 mg/cookie			
Max CBD	0.11 wt%	11.00 mg/cookie			

Ratio of Total CBD to THC 60.1:1

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: $Max THC = (0.877 \times THCA) + THC$. ND = None detected above the limits of detection (LLD)