

Certificate ID: **30370** Received: **5/4/2018**

Client Sample ID: Active CBD Oil Unflavored 275mg

Lot Number: TIN-1030

Matrix: Tincture - Vegetable Glycerin

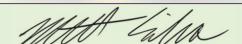


DiscoverCBD

Colorado Springs, CO Attn: Leticia Bailey

Authorization: Signature:

Matthew Silva, Chemical Engineer



Date:

5/17/2018







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-10-04]

Analyst: JDP

Test Date: 5/17/2018

The client sample was analyzed for plant-based cannabinoids by Convergence Chromatography (CC). The collected data was compared to data collected for certified reference standards at known concentrations.

30370-CN

ID	Conc. (PPM)	Conc.			
Δ9-ΤΗС	ND	ND			
THCV	ND	ND			
CBD	8602	10.71 mg/mL			
CBDV	ND	ND			
CBG	ND	ND			
CBC	ND	ND			
CBN	ND	ND			
THCA	ND	ND			
CBDA	10	0.01 mg/mL			
CBGA	ND	ND			
Total	8612	10.72 mg/mL	0%	Cannabinoids (wt%)	0.9%
Max THC		- 1			
Max CBD	8610	10.72 mg/mL			

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. ND = None detected above the limits of detection (LLD)