te A

Certificate ID: 21725

Client Sample ID: Active CBD oil tineture Cinnamon

Matrix: Tincture - Vegetable Glycerin

Date Received: 9/29/2017



DiscoverCBD

Colorado Springs, CO

Attn: Levi

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Authorization:

Chris Hudalla, Chief Science Officer

Signature:

Christophen Hudalla

Date:

10/9/2017

CN: Cannabinoid Profile & Potency [WI-10-04]

Analyst: JFD

Test Date: 10/5/2017

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.

21725-CN

125.1mg CBD/30ml

Actual volume of product in bottle is >35ml

Actual Contents
145.9mg Active CBD/Bottle

Δ9-THC THCV CBD CBDV CBG CBC CBN THCA CBDA CBGA

ID	Weight %	Conc.
Δ9-ТНС	-	-
THCV		
CBD	0.33 wt %	4.17 mg/mL
CBDV	0.00 wt %	0.04 mg/mL
CBG		
CBC	-	
CBN	-	
THCA	-	-
CBDA	-	
CBGA		
Total	0.34 wt%	4.21 mg/mL
Max THC	- 1	-
Max CBD	0.33 wt%	4.17 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.