

Certificate ID: 21735

Client Sample ID: Active CBD oil Lip Balm

Matrix: Topical - Salve

Date Received: 9/29/2017

DiscoverCBD

Colorado Springs, CO Attn: Levi

Analyst: JFD

Test Date: 10/5/2017

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

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.

## 21735-CN



ID	Weight %	Conc.	
<b>Δ9-THC</b>		-	1
THCV	-	-	6022
CBD	0.15 wt %	1.49 mg/g	<sup>6022</sup> 21735
CBDV	0.00 wt %	0.01 mg/g	
CBG	-	-	
CBC	-	-	
CBN	-	-	A CONTRACT OF A
THCA	-	-	a set of the
CBDA	-	-	A CONTRACTOR
CBGA	-	-	1 pt
Total	0.15 wt%	1.50 mg/g	
Max THC	-	-	
Max CBD	0.15 wt%	1.49 mg/g	and the first start and

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 =  $(0.877 \times THCA) + THC$ .