

Certificate ID: **39574**

Received: **9/11/18**

Scan QR Code for authenticity

Cannoid, LLC

Client Sample ID: **WF500**

12635 East Montview Blvd., suite 210

Lot Number: **112405**

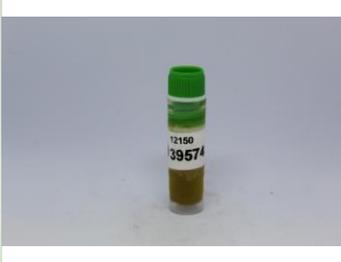
aurora, CO 80045

Matrix: **Tincture - Hemp Oil**

Attn: Bill Arnold



Authorization: Jon Podgorni, Lab Manager	Signature: 	Date: 9/21/2018
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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: JSG

Test Date: 9/21/2018

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.

39574-CN

ID	Weight %	Conc.			
D9-THC	0.28 wt %	2.67 mg/mL			
THCV	ND	ND			
CBD	11.78 wt %	111.41 mg/mL			
CBDV	0.28 wt %	2.68 mg/mL			
CBG	0.10 wt %	0.90 mg/mL			
CBC	0.69 wt %	6.56 mg/mL			
CBN	ND	ND			
THCA	ND	ND			
CBDA	0.01 wt %	0.11 mg/mL			
CBGA	ND	ND			
Total	13.15 wt%	124.33 mg/mL	0%	Cannabinoids (wt%)	11.8%
Max THC	0.28 wt%	2.67 mg/mL			
Max CBD	11.79 wt%	111.51 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: $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$. ND = None detected above the limits of detection (LLD)