Certificate ID: 121450

Received: 1/16/24

Client Sample ID: Upstate Aura 1200

Lot Number:

Matrix: Tincture/Infused Oil-MCT Oil



Upstate Aura, LLC 9 Beverly Drive Rye, NY 10580

Authorization:

Signature:

Chris Hudalla, Chief Science Officer

Christophen Hudalla

Date:

1/20/2024







# 80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. 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 & WI-10-17-01]

Analyst: SD

*Test Date: 1/17/2024* 

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.

## 121450-CN

121 100 011						
ID	Weight %	Concentration (mg/mL)				
Δ9-ΤΗС	0.180	1.66				
THCV	ND	ND				
CBD	4.90	45.2				
CBDV	ND	ND				
CBG	0.0559	0.516				
CBC	0.144	1.33				
CBN	0.0169	0.156				
THCA	ND	ND				
CBDA	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>				
CBGA	ND	ND				
CBDVA	ND	ND				
Δ8-ΤΗС	ND	ND				
exo-THC	ND	ND				
Total	5.30	48.9	0% Cannabinoids (wt%) 4.90%			
Total THC	0.180	1.66	Limit of Quantitation (LOQ) = $0.0114$ wt%			
Total CBD	4.90	45.2	Limit of Detection (LOD) = 0.00379 wt%			

Ratio of Total CBD to THC 27.2:1

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 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

## MB1: Microbiological Contaminants [WI-10-09]

Analyst: BKB

Test Date: 1/16/2024

This sample was analyzed for microbiological contaminants using an automated Most Probable Number (MPN) methodology with cultured enrichments. 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.

## 121450-MB1

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	100,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	1,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	1,000 CFU/g	PASS
YM	Total Yeast & Mold	<100	CFU/g	10,000 CFU/g	PASS

Recommended limits established by the American Herbal Pharmacopoeia (AHP) monograph for Cannabis Inflorescence [2013], for consumable botanical products, including processed and unprocessed cannabis materials, and solvent-based extracts. All recorded Microbiological tests are within the established limits.

**END OF REPORT**