

Certificate ID: **121451**

Received: **1/16/24**

Scan QR Code for authenticity

Upstate Aura, LLC

Client Sample ID: **Upstate Aura 600**

9 Beverly Drive

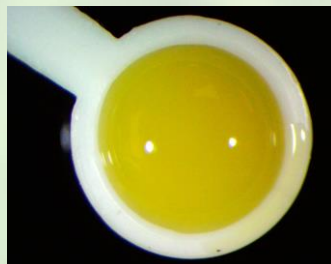
Lot Number: **011024600b**

Rye, NY 10580

Matrix: **Tincture/Infused Oil-MCT Oil**



| | | |
|--|--|--------------------|
| Authorization: Chris Hudalla, Chief Science Officer | Signature: <i>Christopher Hudalla</i> | Date: 1/20/2024 |
|--|--|--------------------|



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.

121451-CN

| ID | Weight % | Concentration (mg/mL) | | | |
|---------------|---------------|-----------------------|----|--|-------|
| Δ9-THC | 0.0660 | 0.607 | | | |
| THCV | ND | ND | | | |
| CBD | 2.41 | 22.2 | | | |
| CBDV | ND | ND | | | |
| CBG | 0.0291 | 0.268 | | | |
| CBC | 0.0697 | 0.641 | | | |
| CBN | 0.0153 | 0.141 | | | |
| THCA | ND | ND | | | |
| CBDA | <LOQ | <LOQ | | | |
| CBGA | ND | ND | | | |
| CBDVA | ND | ND | | | |
| Δ8-THC | ND | ND | | | |
| exo-THC | ND | ND | | | |
| Total | 2.59 | 23.9 | 0% | Cannabinoids (wt%) | 2.41% |
| Total THC | 0.0660 | 0.607 | | Limit of Quantitation (LOQ) = 0.0114 wt% | |
| Total CBD | 2.41 | 22.2 | | Limit of Detection (LOD) = 0.00380 wt% | |

Ratio of Total CBD to THC 36.5:1

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.

121451-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