

Certificate of Analysis

Date: 2024-06-04 09:00:21 -04:00
 Serial: LL030520
 LightLab: PureRoots Botanicals, LLC
 Operator:
 Sample ID: 2500
 Method: LightLab HPLC
 Test Type: Tincture mg/ml
 Weight / Volume: 0.5 g
 Solvent: 20 ml
 Temperature: 25.9 °C
 Notes:

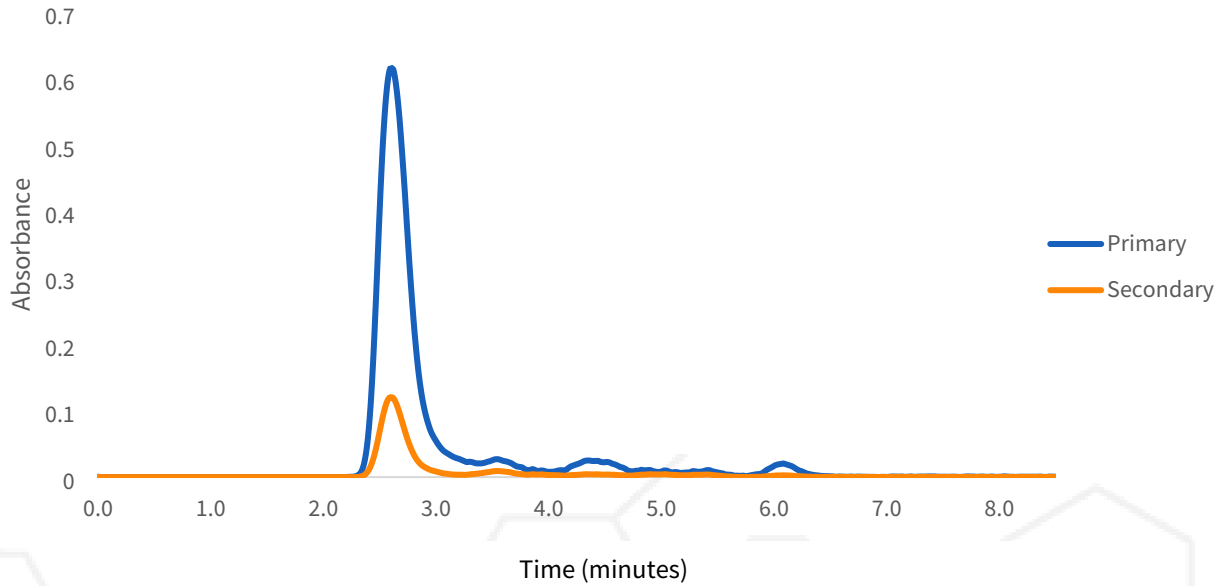
Cultivar:
 Moisture: 0.0%
 Col Tests Remaining: 13
 CoA Revision: 0
 Calibration Exp: 2024-07-25
 Product:
 SKU:
 Batch:

Cannabinoid Profile

Analyte	mg/ml	LOQ
THC-A	ND	2.1
Δ9-THC	3.1	2.1
CBD-A	ND	2.1
CBG-A	ND	2.1
CBD/CBG	76.1	2.1
CBN-A	ND	2.1
CBN	ND	2.1
CBC-A	ND	2.1
CBC	ND	2.1
Δ8-THC*	ND	16.4
Δ10-THC	ND	2.1
THCV-A	ND	2.1
THCV	ND	2.1
Terpenes	Low	
Total THC	3.1	
Total Cannabinoids	79.2	

ND = Not Detected; n/a = Not Analyzed; LOQ = Limit of Quantification; Total THC = (0.877 x THC-A) + Δ9-THC; Total CBD = (0.877 x CBD-A) + CBD. * Δ8THC has lower precision and higher detection limit than other cannabinoids.

Chromatogram



Change History

Date	User	Action
2024-06-04 09:00:21 -04:00		Test Recorded
2024-07-16 11:33:23 -04:00		Generated a CoA (revision 0)



Scan for Authenticity

Approved

Date

The signatory confirms that the Operator has performed the sample preparation according to the LightLab User's Guide. This report is for quality assurance purposes only. These results relate only to the sample included on this report. Orange Photonics makes no claims as to the efficacy, safety, or risks associated with any detected or non-detected level of any compounds reported herein. Orange Photonics makes no claims regarding the adherence to sample preparation guidelines, by the operator, as outlined in the LightLab User's Guide.