

## Certificate of Analysis

Date: 2024-03-08 14:12:54 -05:00  
 Serial: LL030520  
 LightLab PureRoots Botanicals, LLC  
 Operator:  
 Sample ID: ADV V1 T2  
 Method: LightLab HPLC  
 Test Type: Gummy- Advanced  
 Weight / Volume: 0.45 g  
 Solvent: 40 ml  
 Notes:

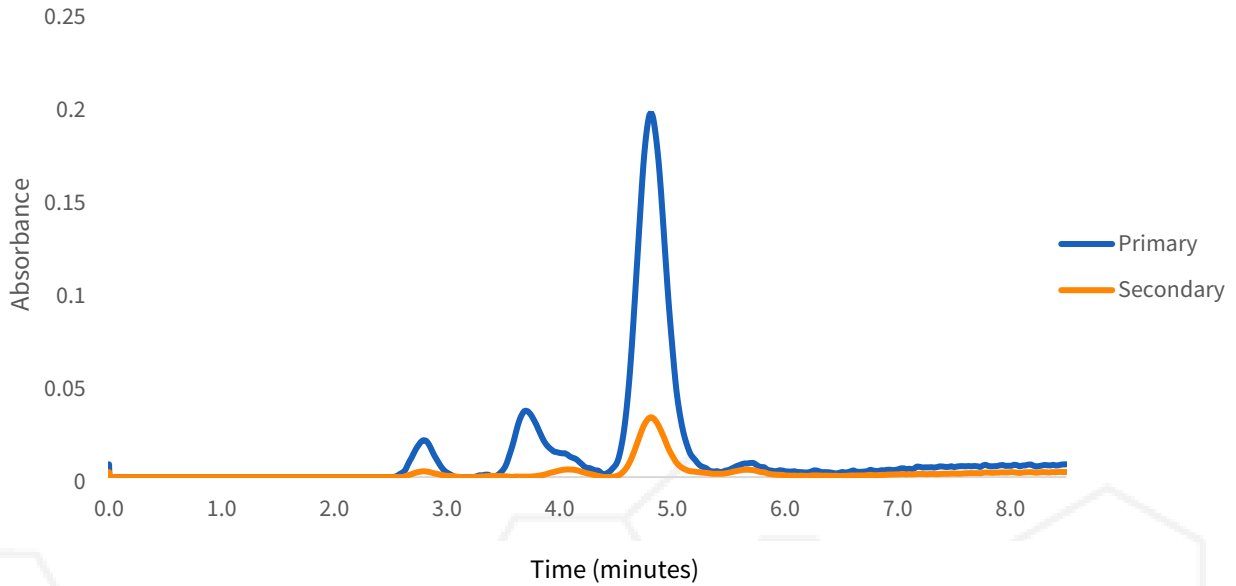
Temperature: 27.5 °C  
 Cultivar:  
 Moisture: 0.0%  
 CoA Revision: 0  
 Calibration Exp: 2024-07-25  
 Product: LEMON OASIS  
 SKU:  
 Batch: G001LO20

### Cannabinoid Profile

Analyte	Per 9.000 g Serving (mg)	Per 10.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.015
<b>Δ9-THC</b>	<b>20.7</b>	<b>206.6</b>	<b>0.23</b>	<b>0.015</b>
CBD-A	ND	ND	ND	0.015
CBG-A	ND	ND	ND	0.015
CBD/CBG	ND	ND	ND	0.015
CBN-A	ND	ND	ND	0.015
CBN	ND	ND	ND	0.015
CBC-A	ND	ND	ND	0.015
CBC	ND	ND	ND	0.015
Δ8-THC*	ND	ND	ND	0.12
Δ10-THC	ND	ND	ND	0.015
THCV-A	ND	ND	ND	0.015
THCV	ND	ND	ND	0.015
Terpenes			Low	
<b>Total THC</b>	<b>20.7</b>	<b>206.6</b>	<b>0.23</b>	
<b>Total Cannabinoids</b>	<b>20.7</b>	<b>206.6</b>	<b>0.23</b>	

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
2024-03-08 14:12:54 -05:00		Test Recorded
2024-03-08 16:19:51 -05:00		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.