



# Certificate of Analysis

Date: 2023-10-17T16:28:34

LightLab: Britebox Lab

Serial: LL030523

Operator: Micheal Kish

Sample ID: Purple Panties

Notes: Premium Hemp Flower

Method: LightLab HPLC

Test Type: Hemp Compliance

Moisture: 0.0%

Weight / Volume: 0.5 g

Solvent: 20 ml

Temperature: 29.0 °C

Cultivar: Confused Hemp Farms

Cal Expiration: 2024-08-15T05:00:00

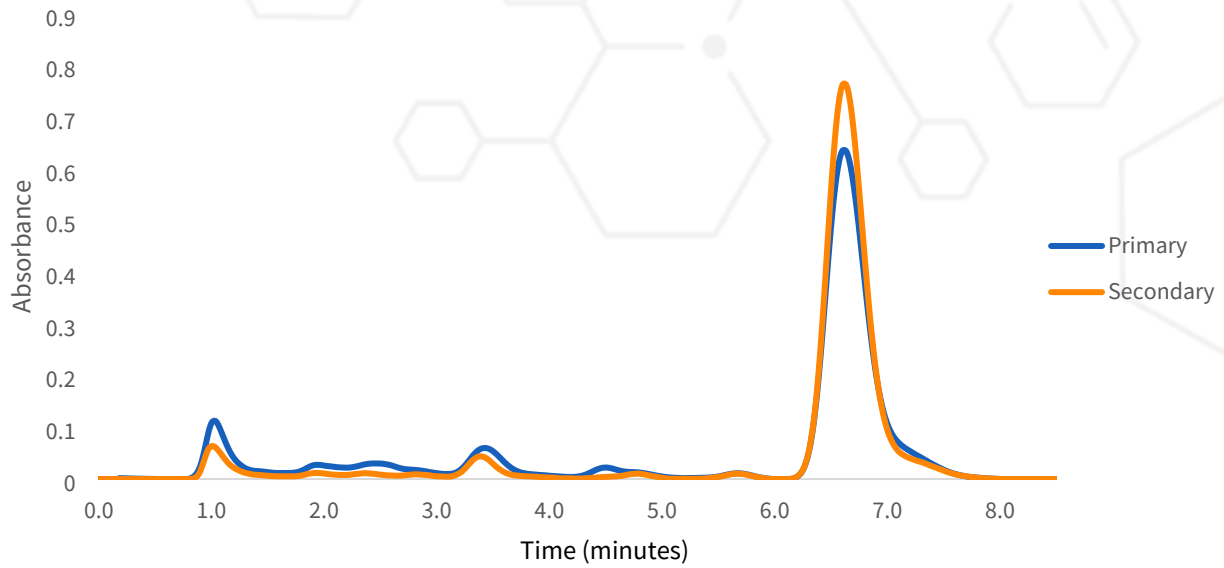
## Cannabinoid Profile

Analyte	%	LOQ
THC-A	12.5%	0.050
Δ9-THC	0.33%	0.050
CBD-A	n/a	--
CBD	n/a	--
CBG-A	n/a	--
CBG	n/a	--
CBN-A	n/a	--
CBN	n/a	--
CBC-A	n/a	--
CBC	n/a	--
Δ8-THC*	n/a	--
Δ10-THC	n/a	--
THCV-A	n/a	--
THCV	n/a	--
Δ9-THC-O	n/a	--
Δ8-THC-O	n/a	--
HHC	n/a	--
Δ9-THCP	n/a	--
Δ8-THCP	n/a	--
Terpenes	n/a	--
<b>Total THC</b>	<b>11.3%</b>	
<b>Total CBD</b>	<b>n/a</b>	
<b>Total Cannabinoids</b>	<b>n/a</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



Approved

10/17/2023

Date



Scan for Authenticity

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.