

Certificate of Analysis

Date:	2023-10-05T19:34:29	Method:	LightLab HPLC
LightLab:	Britebox Lab	Test Type:	Plant
Serial:	LL030523	Moisture:	19.0%
Operator:	Micheal Kish	Weight / Volume:	0.3 g
Sample ID:	Frosty Frogs	Solvent:	30 ml
		Temperature:	27.9 °C
		Cultivar:	HB
		Cal Expiration:	2024-08-15T05:00:00

Notes:

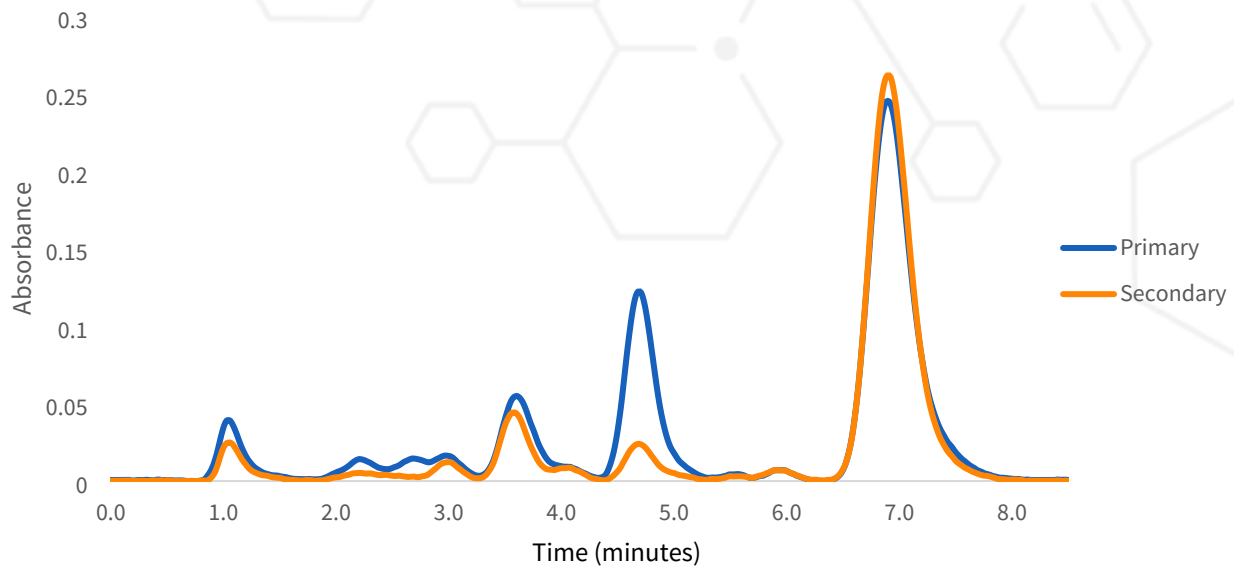
Cannabinoid Profile

Analyte	%	LOQ
THC-A	14.2%	0.62
Δ9-THC	6.5%	0.62
CBD-A	ND	0.62
CBD	ND	0.62
CBG-A	1.1%	0.62
CBG	ND	0.62
CBN-A	ND	0.62
CBN	ND	0.62
CBC-A	ND	0.62
CBC	ND	0.62
Δ8-THC*	ND	4.9
Δ10-THC	n/a	--
THCV-A	ND	0.62
THCV	ND	0.62
Δ9-THC-O	n/a	--
Δ8-THC-O	n/a	--
HHC	n/a	--
Δ9-THCP	n/a	--
Δ8-THCP	n/a	--
Terpenes	Low	--
Total THC	18.9%	
Total CBD	ND	
Total Cannabinoids	21.8%	

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

10/5/2023

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.