

Certificate of Analysis

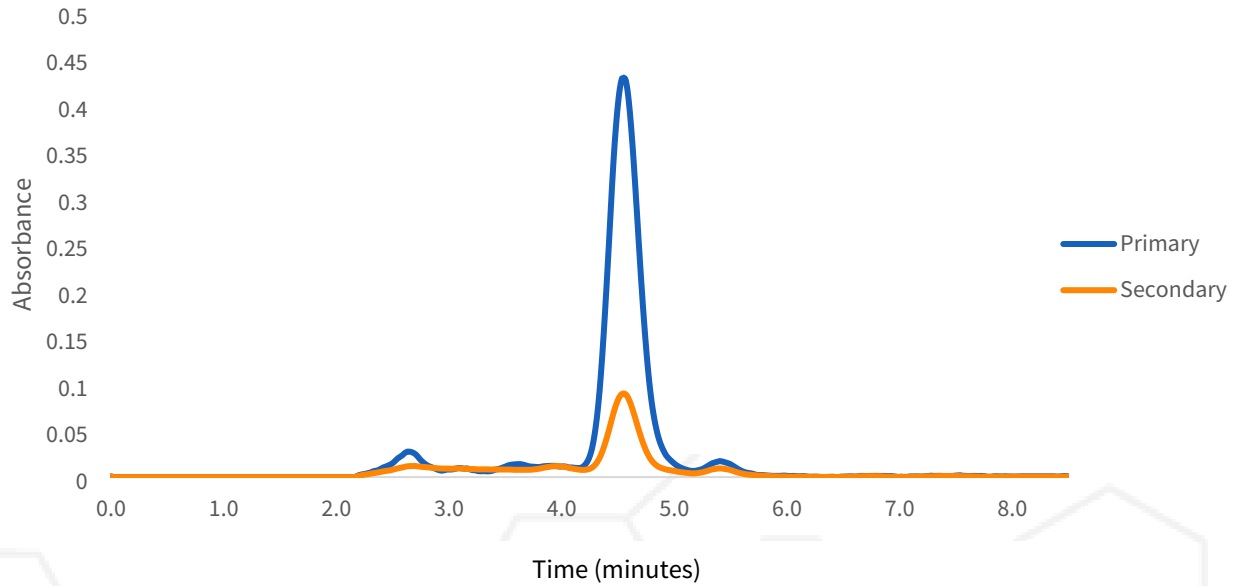
Date:	2024-04-12 12:49:05 -04:00	Temperature:	26.7 °C
Serial:	LL030520	Cultivar:	
LightLab	PureRoots Botanicals, LLC	Moisture:	0.0%
Operator:		CoA Revision:	0
Sample ID:		Calibration Exp:	2024-07-25
Method:	LightLab HPLC	Product:	BlueBerry Blast
Test Type:	Gummy	SKU:	
Weight / Volume:	0.524 g	Batch:	G001BB10
Solvent:	20 ml		
Notes:			

Cannabinoid Profile

Analyte	Per 4.500 g Serving (mg)	Per 20.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.0066
Δ9-THC	10.6	212.9	0.24	0.0066
CBD-A	ND	ND	ND	0.0066
CBG-A	ND	ND	ND	0.0066
CBD/CBG	0.35	7.0	0.0078	0.0066
CBN-A	ND	ND	ND	0.0066
CBN	ND	ND	ND	0.0066
CBC-A	ND	ND	ND	0.0066
CBC	ND	ND	ND	0.0066
Δ8-THC*	ND	ND	ND	0.053
Δ10-THC	ND	ND	ND	0.0066
THCV-A	ND	ND	ND	0.0066
THCV	ND	ND	ND	0.0066
Terpenes			Low	
Total THC	10.6	212.9	0.24	
Total Cannabinoids	11.0	220.0	0.24	

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
2024-04-12 12:49:05 -04:00		Test Recorded
2024-04-15 07:03:19 -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.