



Certificate of Analysis

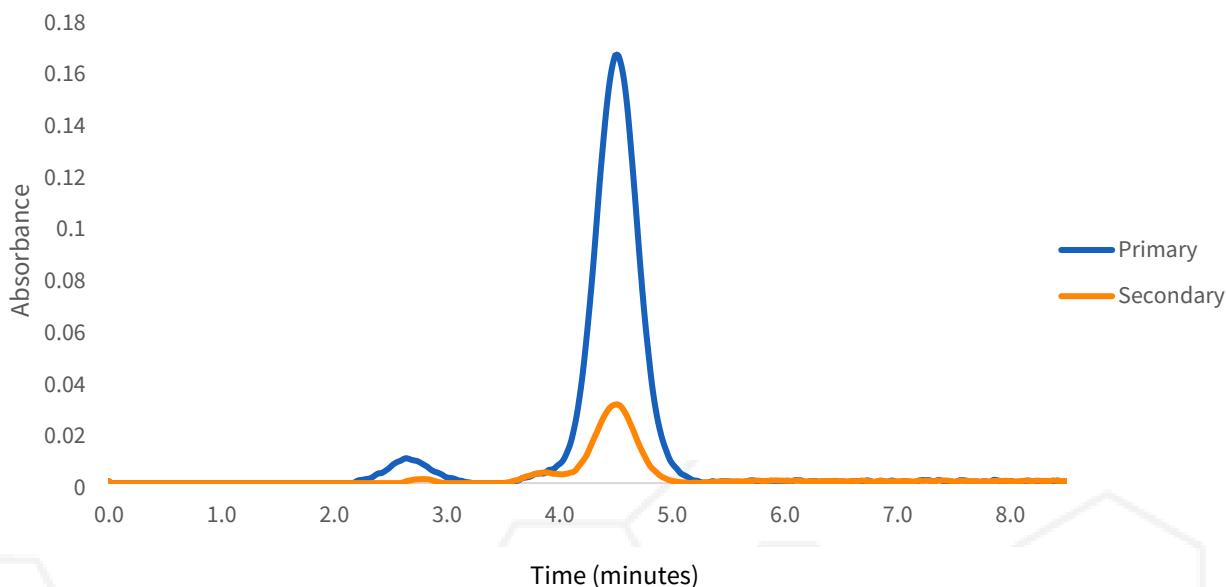
Date:	2025-03-12 17:23:02 -05:00	Cultivar:	Green Wave
Serial:	LL030539	Moisture:	0.0%
LightLab	Smarti Plantz Lab	Col Tests Remaining:	20
Operator:	SLEE	CoA Revision:	0
Sample ID:	C196	Calibration Exp:	2025-03-12
Method:	LightLab HPLC	Product:	Expires 2026-03-12
Test Type:	Beverage	SKU:	Lekkers Drinks
Weight / Volume:	n/a	Batch:	Green Apple Lemonade
Solvent:	n/a		02
Temperature:	25.6 °C		
Notes:			
Re-dosed			

Cannabinoid Profile

Analyte	Per 177 ml Serving (mg)	Per 2 Servings (mg)	%	LOQ
THC-A	ND	ND	ND	0.00018
Δ9-THC	5.1	10.2	0.0029	0.00018
CBD-A	ND	ND	ND	0.00018
CBG-A	ND	ND	ND	0.00018
CBD/CBG	ND	ND	ND	0.00018
CBN-A	ND	ND	ND	0.00018
CBN	ND	ND	ND	0.00018
CBC-A	ND	ND	ND	0.00018
CBC	ND	ND	ND	0.00018
Δ8-THC*	ND	ND	ND	0.0014
Δ10-THC	ND	ND	ND	0.00018
THCV-A	ND	ND	ND	0.00018
THCV	ND	ND	ND	0.00018
Terpenes			Low	
Total THC	5.1	10.2	0.0029	
Total Cannabinoids	5.1	10.2	0.0029	

ND = Not Detected; n/a = Not Analyzed; LOQ = Limit of Quantification; Total THC = $(0.877 \times \text{THC-A}) + \Delta 9\text{-THC}$; Total CBD = $(0.877 \times \text{CBD-A}) + \text{CBD}$. * Δ8THC has lower precision and higher detection limit than other cannabinoids.

Chromatogram



Change History

Date	User	Action
2025-12-03 17:23:02 -05:00		Test Recorded
2025-12-03 18:04:33 -05:00		Generated a CoA (revision 0)

December 04, 2025

Approved

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.