LightLab 3
HS Cannabis Analyzer

Certificate of Analysis

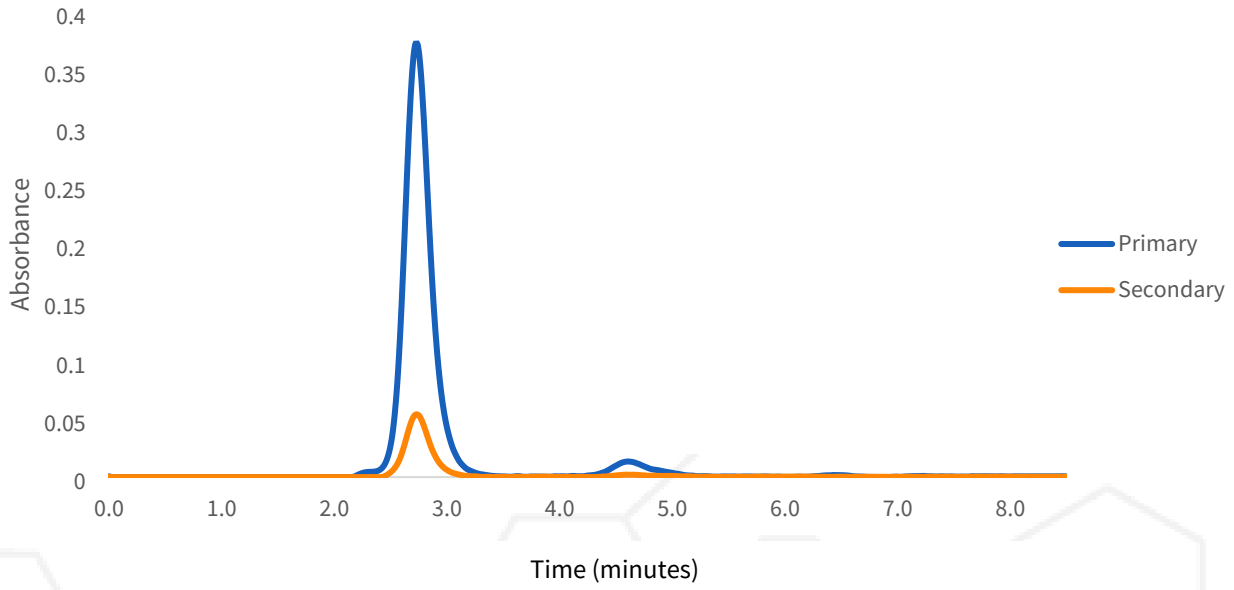
Date:	2025-05-20 10:46:34 -04:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	6
Operator:	DAIANA	CoA Revision:	1
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	PET T
Test Type:	Baked Goods	SKU:	CBD F. S. BBQ KABOB
Weight / Volume:	0.457 g	Batch:	BBQ1145
Solvent:	20 ml		
Temperature:	27.6 °C		
Notes:			

Cannabinoid Profile

Analyte	Per 11.000 g Serving (mg)	Per 1.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.0071
Δ9-THC	0.80	0.80	0.0073	0.0071
CBD-A	ND	ND	ND	0.0071
CBG-A	ND	ND	ND	0.0071
CBD/CBG	13.7	13.7	0.12	0.0071
CBN-A	ND	ND	ND	0.0071
CBN	ND	ND	ND	0.0071
CBC-A	ND	ND	ND	0.0071
CBC	ND	ND	ND	0.0071
Δ8-THC*	ND	ND	ND	0.057
Δ10-THC	ND	ND	ND	0.0071
THCV-A	ND	ND	ND	0.0071
THCV	ND	ND	ND	0.0071
Terpenes			ND	
Total THC	**0.80**	**0.80**	**0.0073**	
Total Cannabinoids	**14.5**	**14.5**	**0.13**	

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



Sample Images

Change History

Date	User	Action
2025-05-20 10:46:34 -04:00		Test Recorded
2025-05-20 11:02:11 -04:00		Generated a CoA (revision 0)
2025-05-20 11:14:51 -04:00	DA	Changed Operator from "" to "DAIANA". Changed EdblName from "" to "CBD F. S. BBQ KABOB". Changed Batch from "" to "BBQ1145".

Date	User	Action
2025-05-20 11:15:17 -04:00	DA	Added an image
2025-05-20 11:15:29 -04:00		Generated a CoA (revision 1)

5/20/2025

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.