LightLab 3
HS Cannabis Analyzer

Certificate of Analysis

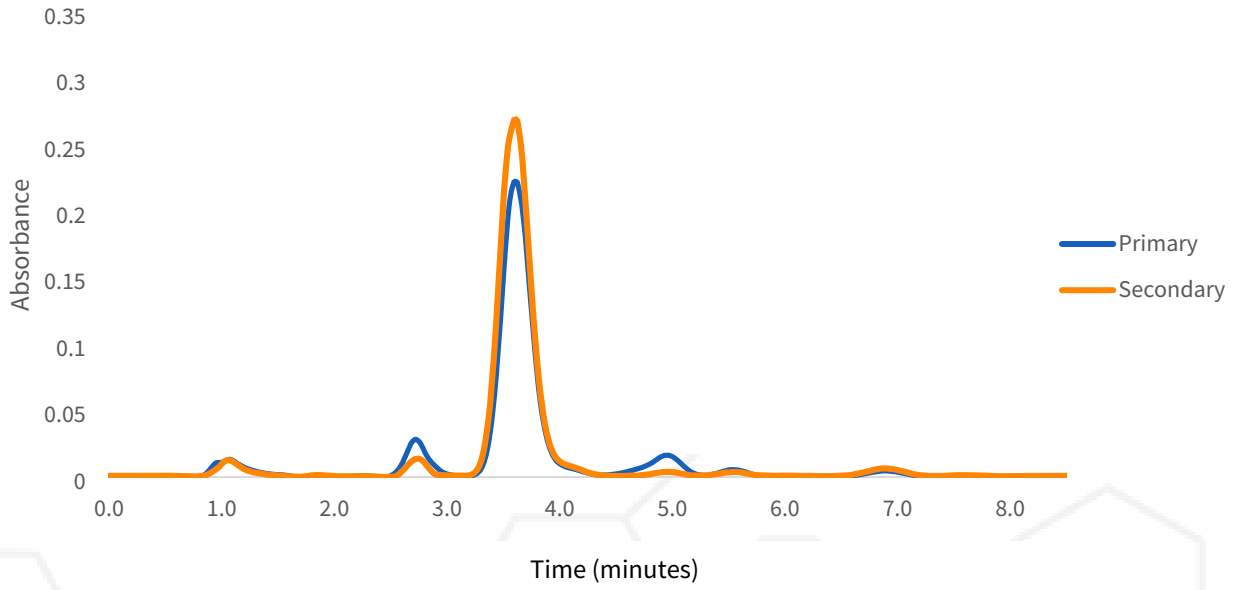
Date:	2025-09-05 12:51:44 -04:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	9
Operator:	Daiana	CoA Revision:	1
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	Hemptrance CBD Pre-Roll
Test Type:	Infused Pre-Roll	SKU:	
Weight / Volume:	1.386 g	Batch:	HD0483
Solvent:	40 ml		
Temperature:	26.9 °C		
Notes:			

Cannabinoid Profile

Analyte	%	MG	LOQ
THC-A	ND	ND	1.1
Δ9-THC	ND	ND	1.1
CBD-A	ND	ND	1.1
CBD	8.3	115	1.1
CBG-A	11.2	155.2	1.1
CBG	1.8	25	1.1
CBN-A	ND	ND	1.1
CBN	ND	ND	1.1
CBC-A	ND	ND	1.1
CBC	ND	ND	1.1
Δ8-THC*	ND	ND	2.2
Δ10-THC	ND	ND	1.1
THCV-A	ND	ND	1.1
THCV	ND	ND	1.1
Terpenes	ND	High	
Total THC	**ND**	**ND**	
Total CBD	**8.3**	**115**	
Total Cannabinoids	**21.3**	**295.2**	

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
2025-09-05 12:51:44 -04:00		Test Recorded



09/05/2025

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.