

Certificate of Analysis

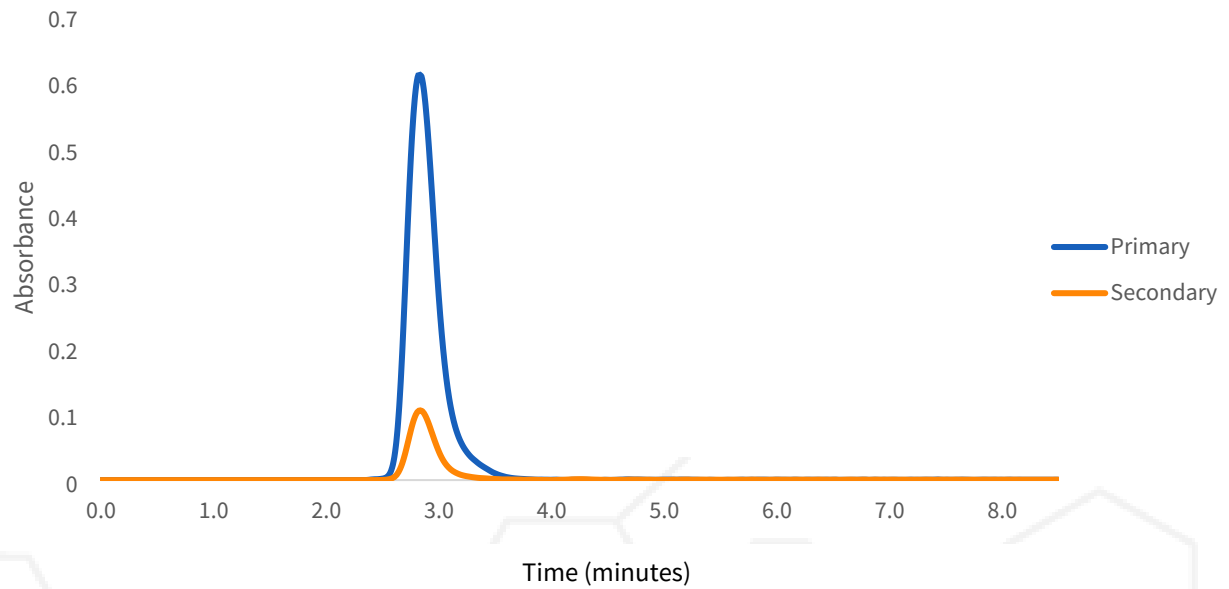
Date:	2025-12-17 15:33:58 -05:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	5
Operator:	DAIANA	CoA Revision:	0
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	CBD muscle and Joint Cream 1000mg
Test Type:	Lotions and Creams	SKU:	
Weight / Volume:	0.22 g	Batch:	H3251PC
Solvent:	40 ml		
Temperature:	26.7 °C		
Notes:			

Cannabinoid Profile

Analyte	Per 112.000 g Serving (mg)	Per 1.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.030
Δ9-THC	ND	ND	ND	0.030
CBD-A	ND	ND	ND	0.030
CBG-A	ND	ND	ND	0.030
CBD/CBG	1255.8	1255.8	1.1	0.030
CBN-A	ND	ND	ND	0.030
CBN	ND	ND	ND	0.030
CBC-A	ND	ND	ND	0.030
CBC	ND	ND	ND	0.030
Δ8-THC*	ND	ND	ND	0.24
Δ10-THC	ND	ND	ND	0.030
THCV-A	ND	ND	ND	0.030
THCV	ND	ND	ND	0.030
Terpenes			ND	
Total THC	ND	ND	ND	
Total Cannabinoids	1255.8	1255.8	1.1	

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
2025-12-17 15:33:58 -05:00		Test Recorded
2025-12-17 15:59:05 -05:00	DA	Added an image
2025-12-17 16:02:08 -05:00	DA	Changed Operator from "" to "DAIANA". Changed EdblProduct from "" to "CBD muscle and Joint Cream 1000mg". Changed Batch from "" to

Date	User	Action
2025-12-17 16:02:31 -05:00		"H3251PC". Generated a CoA (revision 0)



12/17/2025



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.

