

## Certificate of Analysis

Date:	2025-08-26 14:10:31 -04:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	10
Operator:	DAIANA	CoA Revision:	0
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	Pet CBD tincture 500mg
Test Type:	Tinctures- Hemp Derived (%wt)	SKU:	
Weight / Volume:	0.183 g	Batch:	PT2245
Solvent:	40 ml		
Temperature:	25.6 °C		
Notes:			
305 E Business Hwy 151 Suite A Platteville, WI 53818			

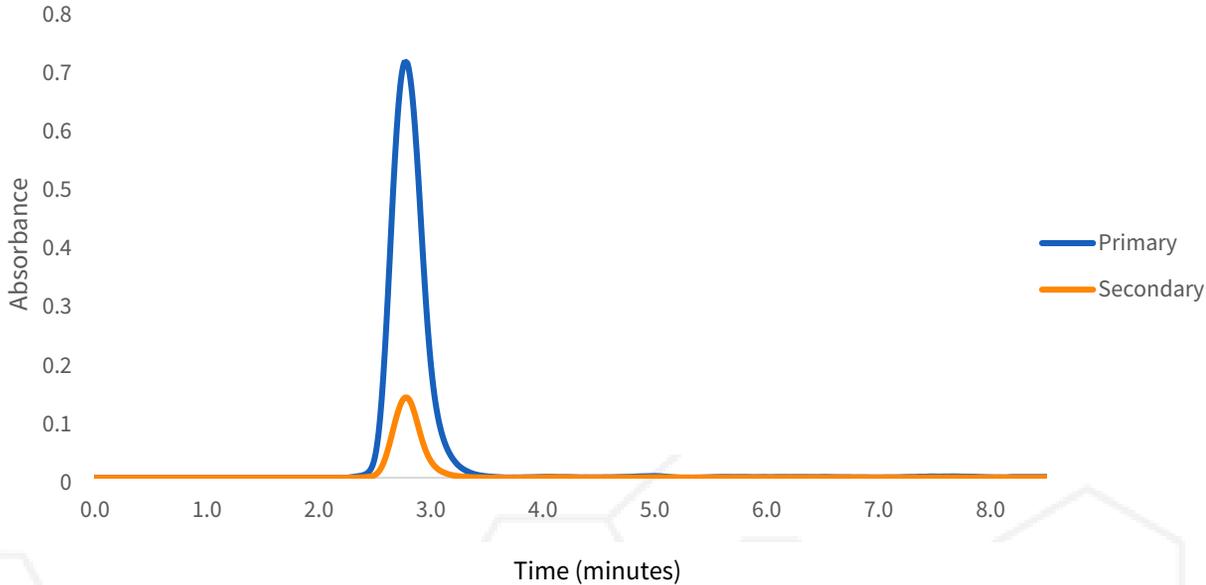
### Cannabinoid Profile

Analyte	Per 1.000 g Serving (mg)	Per 30.0 Pieces(mg)	%	LOQ
Δ9-THC	ND	ND	ND	0.11
CBD-A	ND	ND	ND	0.11
CBG-A	ND	ND	ND	0.11
CBD	17.8	534.1	1	0.035
CBN	ND	ND	ND	0.11
CBG	1.1	33.1	0.99	0.11
Δ8-THC*	ND	ND	ND	0.11
Δ10-THC	ND	ND	ND	0.11
THCV	ND	ND	ND	0.11
Δ9-THC-O	ND	ND	ND	0.11
Δ8-THC-O	ND	ND	ND	0.11
HHC	ND	ND	ND	0.11
Δ9-THCP	ND	ND	ND	0.11
Terpenes			ND	
<b>Total THC</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	
<b>Total Cannabinoids</b>	<b>18.9</b>	<b>567.2</b>	<b>1.9</b>	

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

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# Sample Images

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# Change History

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Date	User	Action
2025-08-26 14:10:31 -04:00		Test Recorded
2025-08-26 14:27:55 -04:00	DA	Added an image
2025-08-26 15:17:59 -04:00	DA	Changed Operator from "" to "DAIANA". Changed EdblProduct from "" to "Pet CBD tinture 500mg". Changed Batch from "" to "PT2245". Changed Notes from "" to "305 E Busisness Hwy 151 Suite A Platteville, WI 53818".
2025-08-26 15:20:12 -04:00		Generated a CoA (revision 0)



Approved

08/26/2025

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.

