

## Certificate of Analysis

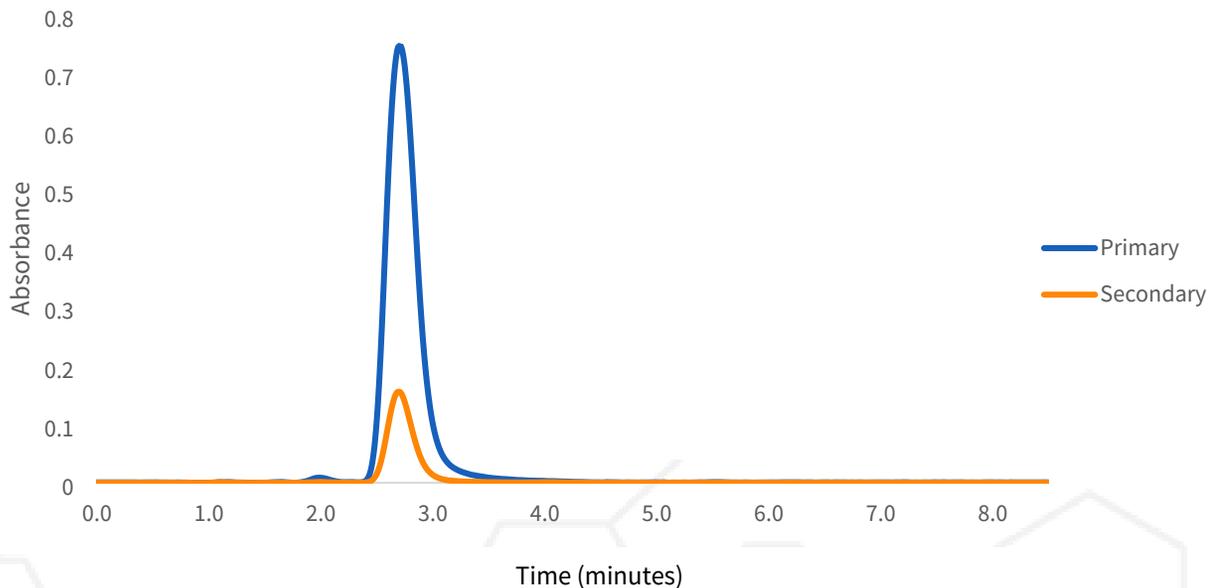
Date:	2026-03-10 11:41:03 -04:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	13
Operator:	DAIANA	CoA Revision:	0
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	Sour Diesel CBD Disposable
Test Type:	Concentrate	SKU:	
Weight / Volume:	0.099 g	Batch:	CBD0206SD
Solvent:	30 ml		
Temperature:	26.3 °C		
Notes:			

### Cannabinoid Profile

Analyte	%	LOQ
THC-A	ND	1.5
Δ9-THC	ND	1.5
CBD-A	ND	1.5
<b>CBD</b>	<b>74.7</b>	<b>1.5</b>
CBG-A	ND	1.5
CBG	ND	1.5
CBN-A	ND	1.5
CBN	ND	1.5
CBC-A	ND	1.5
CBC	ND	1.5
Δ8-THC*	ND	12.1
Δ10-THC	ND	1.5
THCV-A	ND	1.5
THCV	ND	1.5
Terpenes	ND	
<b>Total THC</b>	<b>ND</b>	
<b>Total CBD</b>	<b>74.7</b>	
<b>Total Cannabinoids</b>	<b>74.7</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



# Sample Images



# Change History

Date	User	Action
2026-03-10 11:41:03 -04:00		Test Recorded
2026-03-10 12:31:04 -04:00	DA	Added an image
2026-03-10 12:31:45 -04:00	DA	Changed Operator from "" to "DAIANA". Changed EdblProduct from "" to "Sour Diesel CBD Disposable". Changed Batch from "" to "CBD0206SD".
2026-03-10 12:31:53 -04:00		Generated a CoA (revision 0)



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.

