LightLab₃
HS Cannabis Analyzer

Certificate of Analysis

Date:	2025-07-03 11:06:18 -04:00	Cultivar:	
Serial:	LL030645	Moisture:	0.0%
LightLab	BW-LABS	Col Tests Remaining:	22
Operator:	DAIANA	CoA Revision:	2
Sample ID:		Calibration Exp:	2026-03-21
Method:	LightLab HPLC	Product:	D8 Disposable - Blue Dream
Test Type:	Concentrate	SKU:	
Weight / Volume:	2.8 g	Batch:	BD3533
Solvent:	30 ml		
Temperature:	26.1 °C		
Notes:			

Cannabinoid Profile

Analyte	%	MG	LOQ
THC-A	ND	ND	1.4
Δ9-THC	ND	ND	1.4
CBD-A	ND	ND	1.4
CBD	ND	ND	1.4
CBG-A	ND	ND	1.4
CBG	ND	ND	1.4
CBN-A	ND	ND	1.4
CBN	ND	ND	1.4
CBC-A	ND	ND	1.4
CBC	ND	ND	1.4
Δ8-THC*	80.4	2251.2	10.9
Δ10-THC	ND	ND	1.4
THCV-A	1.5	42	1.4
THCV	2.4	67.2	1.4
Terpenes	High	High	
Total THC	**ND**	**ND**	
Total CBD	**ND**	**ND**	
Total Cannabinoids	**84.3**	**2360.4**	

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.
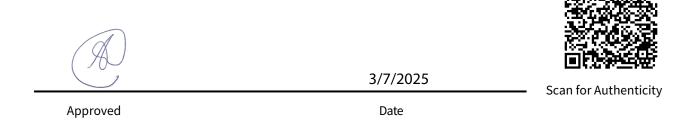
Chromatogram

Sample Images

Change History

Date	User	Action
2025-07-03 11:06:18 -04:00		Test Recorded
2025-07-07 09:56:24 -04:00		Generated a CoA (revision 0)
2025-07-07 09:59:58 -04:00	DA	Changed Operator from "" to "DAIANA". Changed EdblProduct from "" to "D8 Disposable - Blue Dream ". Changed Batch from "" to "BD3533".
2025-07-07 10:00:05 -04:00		Generated a CoA (revision 1)
2025-07-07 10:13:24 -04:00	DA	Added an image
2025-07-07 10:15:35 -04:00		Generated a CoA (revision 2)

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Scan for Authenticity

3/7/2025

_____   _____
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.

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