LightLab₃
HS Cannabis Analyzer

Certificate of Analysis

Date:	2025-08-27 15:02:33 -04:00	Cultivar:		
Serial:	LL030645	Moisture:	0.0%	
LightLab	BW-LABS	Col Tests Remaining:	4	
Operator:	DAIANA	CoA Revision:	1	
Sample ID:		Calibration Exp:	2026-03-21	
Method:	LightLab HPLC	Product:	CBD Roll On 1500mg	
Test Type:	Lotions and Creams	SKU:		
Weight / Volume:	0.2 g	Batch:	55029	
Solvent:	40 ml			
Temperature:	25.6 °C			
Notes:				

Cannabinoid Profile

Analyte	Per 84.000 g Serving (mg)	Per 1.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.032
Δ9-THC	49.5	49.5	0.059	0.032
CBD-A	ND	ND	ND	0.032
CBG-A	ND	ND	ND	0.032
CBD/CBG	1579.3	1579.3	1.9	0.032
CBN-A	ND	ND	ND	0.032
CBN	ND	ND	ND	0.032
CBC-A	ND	ND	ND	0.032
CBC	ND	ND	ND	0.032
Δ8-THC*	ND	ND	ND	0.26
Δ10-THC	ND	ND	ND	0.032
THCV-A	ND	ND	ND	0.032
THCV	ND	ND	ND	0.032
Terpenes			ND	
Total THC	**49.5**	**49.5**	**0.059**	
Total Cannabinoids	**1628.8**	**1628.8**	**1.9**	

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.
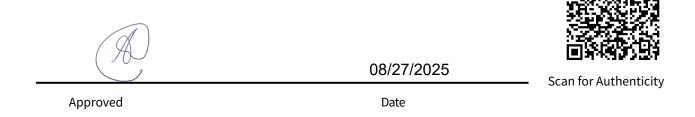
Chromatogram

Sample Images

Change History

Date	User	Action
2025-08-27 15:02:33 -04:00		Test Recorded
2025-08-27 15:47:30 -04:00	DA	Changed Operator from "" to "DAIANA". Changed EdblProduct from "" to "CBD Roll On 1500mg". Changed Batch from "" to "55029".
2025-08-27 15:47:39 -04:00		Generated a CoA (revision 0)
2025-08-27 15:49:06 -04:00	DA	Added an image
2025-08-27 15:51:22 -04:00		Generated a CoA (revision 1)

08/27/2025

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Approved   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.