

Certificate of Analysis

Date: 2025-07-03 11:06:18 -04:00
 Serial: LL030645
 LightLab: BW-LABS
 Operator: DAIANA
 Sample ID:
 Method: LightLab HPLC
 Test Type: Concentrate
 Weight / Volume: 2.8 g
 Solvent: 30 ml
 Temperature: 26.1 °C
 Notes:

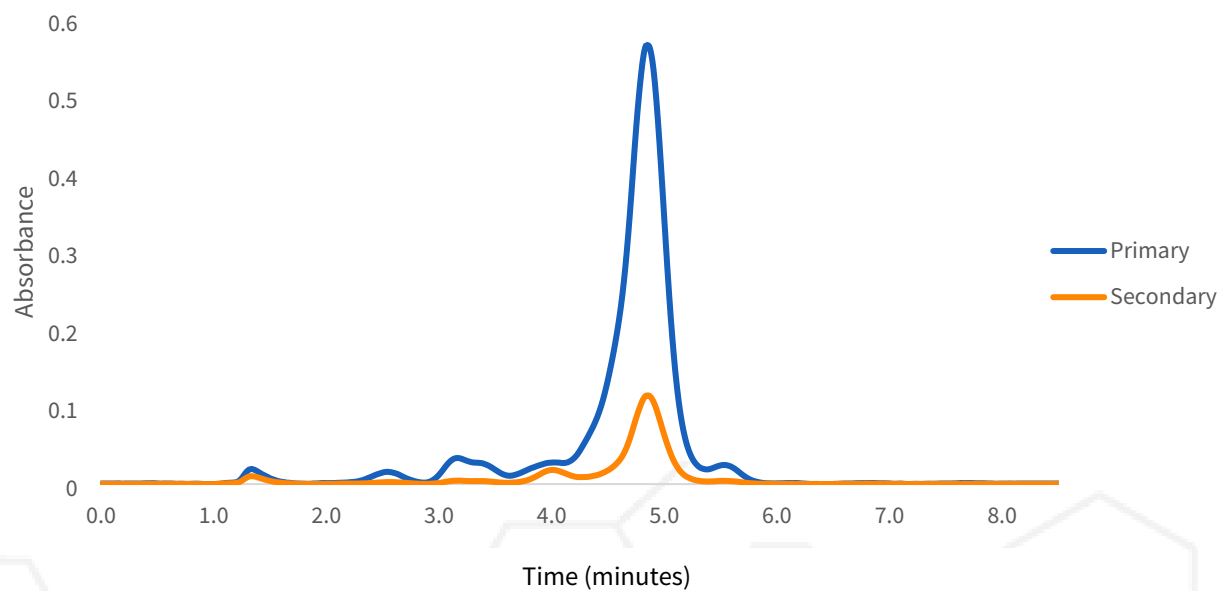
Cultivar:
 Moisture: 0.0%
 Col Tests Remaining: 22
 CoA Revision: 2
 Calibration Exp: 2026-03-21
 Product: D8 Disposable - Mango Kush
 SKU:
 Batch: MAK3533

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)



Approved

3/7/2025

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.

