

Certificate of Analysis

Date: 2025-11-12 16:00:08 -05:00
 Serial: LL030645
 LightLab: BW-LABS
 Operator: DAIANA
 Sample ID:
 Method: LightLab HPLC
 Test Type: Gummy- Advanced
 Weight / Volume: 0.468 g
 Solvent: 40 ml
 Temperature: 26.5 °C
 Notes:

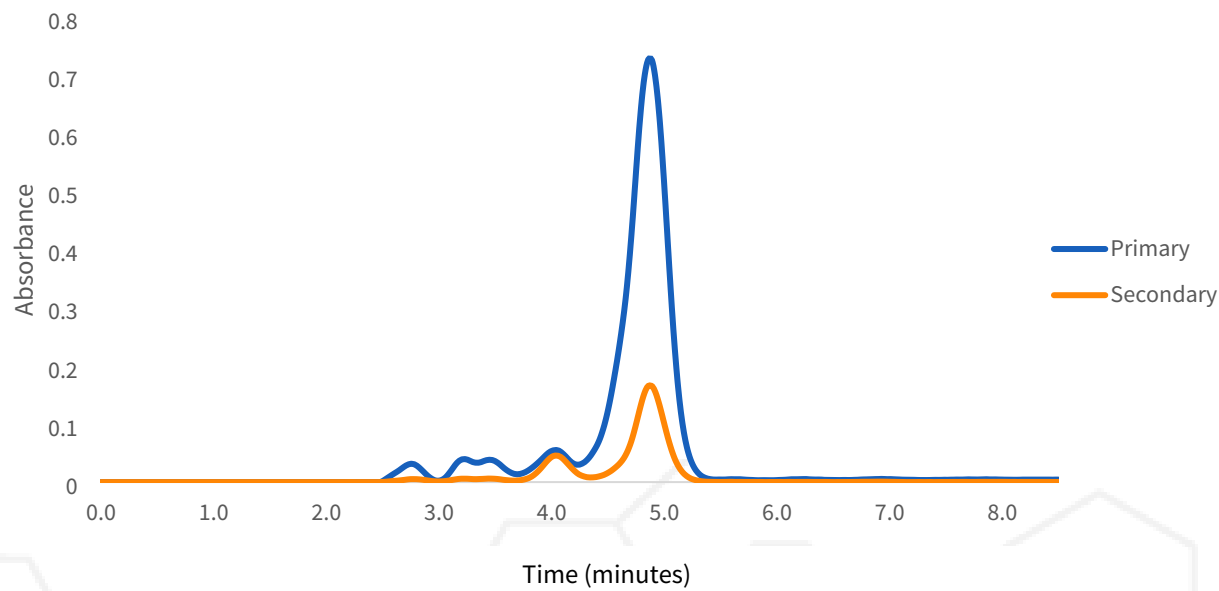
Cultivar:
 Moisture: 0.0%
 Col Tests Remaining: 23
 CoA Revision: 0
 Calibration Exp: 2026-03-21
 Product: Delta 8 Infused Gummies 50mg
 SKU: Mango
 Batch: WGM1784

Cannabinoid Profile

Analyte	Per 4.200 g Serving (mg)	Per 1.0 Pieces(mg)	%	LOQ
THC-A	ND	ND	ND	0.014
Δ9-THC	0.92	0.92	0.022	0.014
CBD-A	ND	ND	ND	0.014
CBG-A	ND	ND	ND	0.014
CBD/CBG	0.76	0.76	0.018	0.014
CBN-A	ND	ND	ND	0.014
CBN	0.77	0.77	0.018	0.014
CBC-A	ND	ND	ND	0.014
CBC	ND	ND	ND	0.014
Δ8-THC*	48.9	48.9	1.2	0.055
Δ10-THC	ND	ND	ND	0.014
THCV-A	1.4	1.4	0.033	0.014
THCV	1.1	1.1	0.027	0.014
Terpenes			Low	
Total THC	0.92	0.92	0.022	
Total Cannabinoids	53.8	53.8	1.3	

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
2025-11-12 16:00:08 -05:00		Test Recorded
2025-11-18 10:31:23 -05:00	DA	Added an image
2025-11-18 10:31:48 -05:00	DA	Changed Operator from "" to "DAIANA". Changed EdbIProduct from "" to "Delta 8 Infused Gummies 50mg". Changed Batch from "" to "WG1784".
2025-11-18 10:31:51 -05:00		Generated a CoA (revision 0)



Approved

11/12/2025

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.

