



Certificate of Analysis

Date: 2025-07-06 08:54:48 -04:00
 Serial: LL030539
 LightLab: Midwest Hemp Analytics
 Operator: Tim Johnston
 Sample ID: DGW-017
 Method: LightLab HPLC
 Test Type: Hemp Compliance
 Weight / Volume: 0.515 g
 Solvent: 20 ml
 Temperature: 26.3 °C
 Notes:

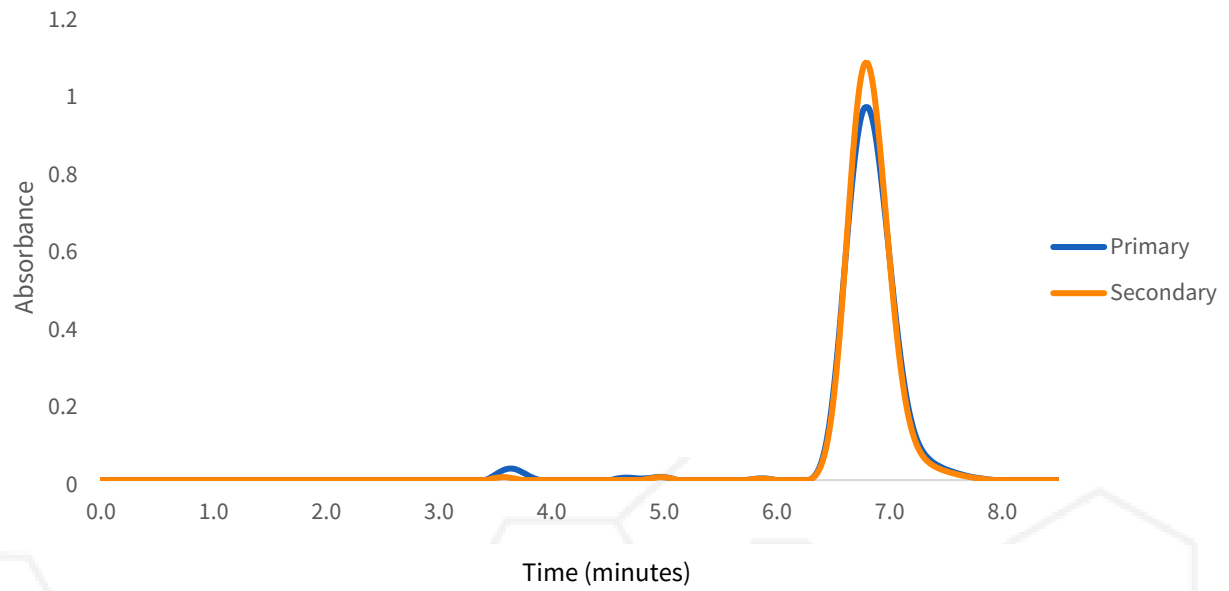
Cultivar: LA Kush
 Moisture: 0.0%
 Col Tests Remaining: 22
 CoA Revision: 0
 Calibration Exp: 2026-05-09
 Product:
 SKU:
 Batch: DGW

Cannabinoid Profile

Analyte	%	LOQ
THC-A	28.3	0.049
Δ9-THC	ND	0.049
Total THC	24.8	

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.

Chromatogram



Change History

Date	User	Action
2025-07-06 08:54:48 -04:00		Test Recorded
2025-07-07 08:21:19 -04:00		Generated a CoA (revision 0)



Scan for Authenticity

Approved Tim Johnston

Date 7-7-2025

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.