LightLab 3
HS Cannabis Analyzer

Certificate of Analysis

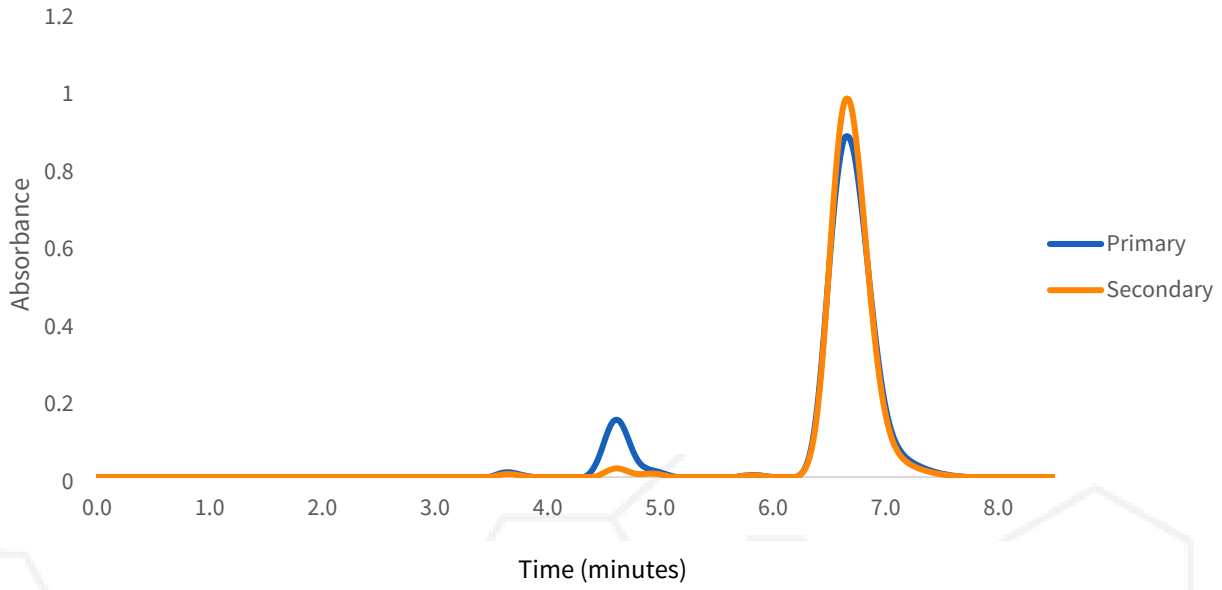
Date:	2026-04-02 09:45:21 -04:00	Cultivar:	Key Lime Pie
Serial:	LL030539	Moisture:	0.0%
LightLab	Midwest Hemp Analytics	Col Tests Remaining:	6
Operator:	Tim Johnston	CoA Revision:	1
Sample ID:	MHA-DG-154	Calibration Exp:	2026-05-09
Method:	LightLab HPLC	Product:	Deep Gap Wellness
Test Type:	Hemp Compliance	SKU:	Flower
Weight / Volume:	0.5 g	Batch:	DGH
Solvent:	20 ml		
Temperature:	21.1 °C		
Notes:			

Cannabinoid Profile

Analyte	%	LOQ
THC-A	28.9	0.050
Δ9-THC	ND	0.050
Total THC	**25.3**	

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.

Chromatogram



Change History

Date	User	Action
2026-04-02 09:45:21 -04:00		Test Recorded
2026-04-02 11:51:48 -04:00		Generated a CoA (revision 0)
2026-04-02 11:55:09 -04:00	TJ	Changed SampleId from "" to "MHA-DG-154". Changed Cultivar from "" to "Key Lime Pie". Changed Operator from "" to "Tim Johnston". Changed EdblProduct from "" to "Deep Gap Wellness". Changed EdblName from "" to "Flower". Changed Batch from "" to "DGH".
2026-04-02 11:55:16 -04:00		Generated a CoA (revision 1)

Scan for Authenticity

Approved Tim Johnston Date 4-2-2026

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.