

## Certificate of Analysis

Date: 2025-03-28 03:45:23 -05:00  
 Serial: LL030539  
 LightLab: LAB  
 Operator: MF  
 Sample ID: DGW\_126  
 Method: LightLab HPLC  
 Test Type: THCA Flower/Sprayed Flower  
 Weight / Volume: 0.4 g  
 Solvent: 20 ml  
 Temperature: 25.8 °C  
 Notes:

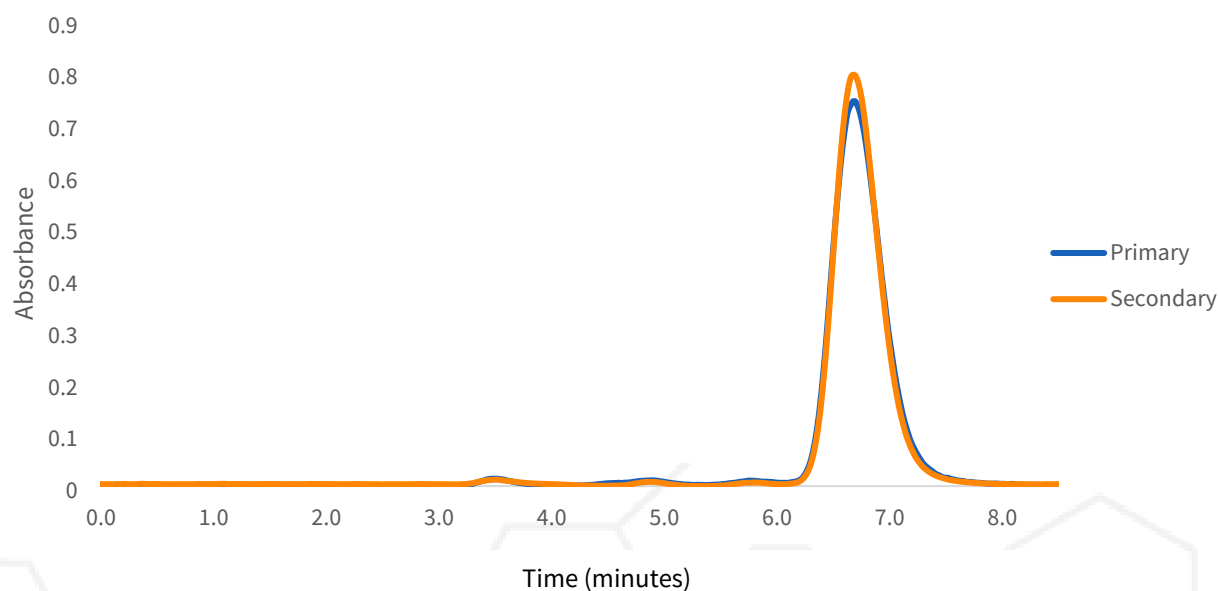
Cultivar: Mule Fuel  
 Moisture: 0.0%  
 Col Tests Remaining: 21  
 CoA Revision: 0  
 Calibration Exp: 2025-03-14  
 Product: Deep Gap Wellness  
 SKU: THC-A  
 Batch:

### Cannabinoid Profile

Analyte	%	LOQ
THC-A	25.8	0.25
Δ9-THC	ND	0.20
CBD-A	ND	0.75
CBG-A	ND	0.75
CBD/CBG	ND	0.25
CBN	ND	0.75
CBC-A	0.60	0.25
CBC	ND	0.75
Δ8-THC*	ND	2.0
Δ10-THC	ND	0.75
THCV-A	ND	0.75
THCV	ND	0.75
Δ9-THC-O	ND	0.75
Δ8-THC-O	ND	0.75
HHC	ND	0.75
Δ9-THCP	ND	0.75
Terpenes	ND	
<b>Total THC</b>	<b>22.6</b>	
<b>Total Cannabinoids</b>	<b>26.3</b>	

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



## Change History

Date	User	Action
2025-03-28 03:45:23 -05:00		Test Recorded
2025-03-28 04:42:20 -05:00		Generated a CoA (revision 0)



Approved

March 28, 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.