LightLab 3
HS Cannabis Analyzer

Sample ID: MHA-DG-183

Certificate of Analysis

Date:	2026-07-31 14:41:45 -04:00	**Serial:**	LL030539
LightLab:	Midwest Hemp Analytics	**Operator:**	Tim Johnston
Sample ID:	MHA-DG-183	**Method:**	LightLab HPLC
Test Type:	Hemp Compliance	**Weight / Volume:**	0.51 g
Solvent:	20 ml	**Temperature:**	24.8 °C
Cultivar:	Blueberry Cruffin	**Moisture:**	0.0%
Col Tests Remaining:	15	**CoA Revision:**	0
Product:	Deep Gap Wellness	**SKU:**	Flower
Batch:	DG-183	**Calibration Exp:**	2026-05-09

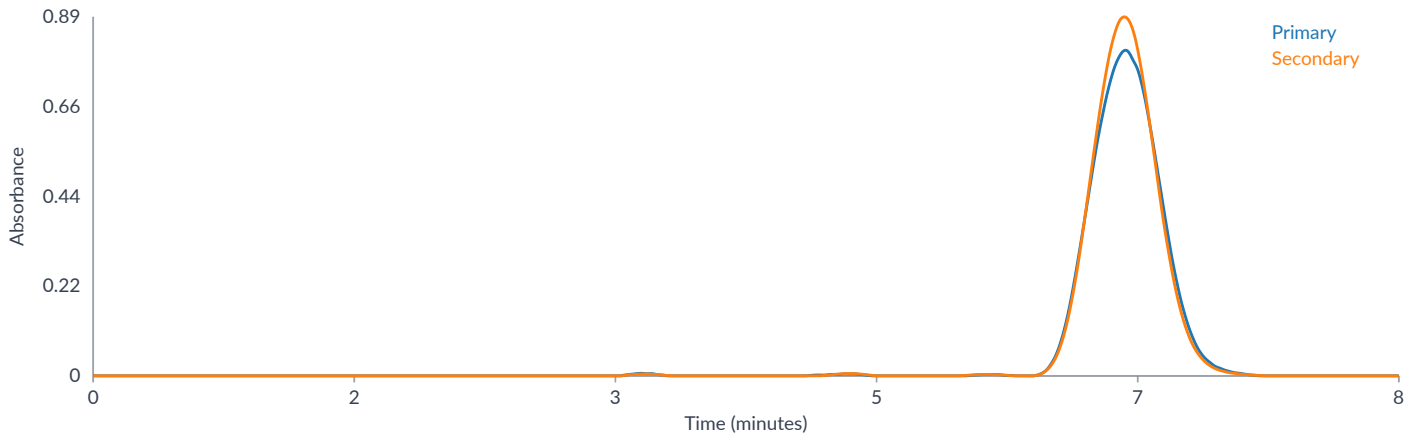
Notes:

Cannabinoid Profile

Analyte	Result (%)	LOQ
THC-A	27.4	0.049
Δ9-THC	ND	0.049
Total THC	**24.1**	

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
2026-07-31 15:01:15 -04:00		Generated a CoA (revision 0)
2026-07-31 15:01:07 -04:00	TJ	Changed SampleId from "" to "MHA-DG-183". Changed Cultivar from "" to "Blueberry Cruffin". Changed Operator from "" to "Tim Johnston". Changed EdblProduct from "" to "Deep Gap Wellness". Changed EdblName from "" to "Flower". Changed Batch from "" to "DG-183".
2026-07-31 14:41:45 -04:00		Test Recorded

Approved Tim Johnston Date 7-31-2026

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.