LightLab3
HS Cannabis Analyzer

Certificate of Analysis

Date:	2024-07-29 23:02:01 -05:00	Cultivar:	Sugar Cookie
Serial:	LL030539	Moisture:	0.0%
LightLab	Smarti Plantz Lab	Col Tests Remaining:	11
Operator:	SLEE	CoA Revision:	0
Sample ID:	C135	Calibration Exp:	2025-03-14
Method:	LightLab HPLC	Product:	Deep Gap Wellness
Test Type:	Hemp Compliance	SKU:	THC-A
Weight / Volume:	0.5 g	Batch:	
Solvent:	20 ml		
Temperature:	24.1 °C		

Notes:

2x Dilution Correction

Cannabinoid Profile

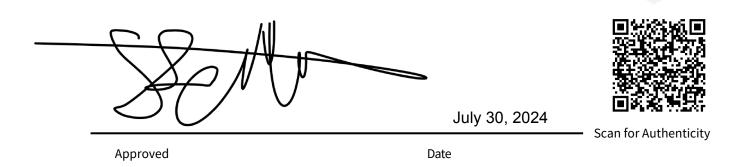| Analyte	%	LOQ
THC-A	26.4	0.050
Δ9-THC	0.20	0.050
Total THC	**23.2**	

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
2024-07-29 23:02:01 -05:00		Test Recorded
2024-07-30 03:19:39 -05:00		Generated a CoA (revision 0)

July 30, 2024

Scan for Authenticity

_____   _____
Approved   Date

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.

LightLab3
HS Cannabis Analyzer

Certificate of Analysis

Date:	2024-07-27 21:51:39 -05:00	Cultivar:	Sugar Cookie
Serial:	LL030572	Moisture:	0.0%
LightLab	Smarti Plantz	Col Tests Remaining:	9
Operator:	SLEE	CoA Revision:	0
Sample ID:	C135	Calibration Exp:	2025-03-08
Method:	LightLab HPLC	Product:	Deep Gap Wellness
Test Type:	Plant	SKU:	THC-A
Weight / Volume:	0.309 g	Batch:	
Solvent:	30 ml		
Temperature:	24.9 °C		
Notes:			

Cannabinoid Profile

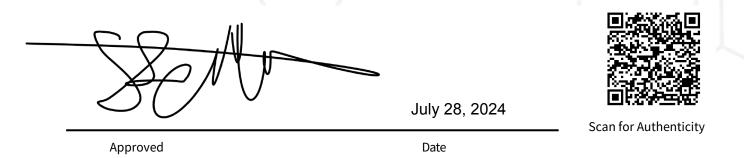| Analyte	%	LOQ
THC-A	20.7	0.49
Δ9-THC	ND	0.49
CBD-A	ND	0.49
CBD	ND	0.49
CBG-A	0.73	0.49
CBG	ND	0.49
CBN-A	ND	0.49
CBN	ND	0.49
CBC-A	0.55	0.49
CBC	ND	0.49
Δ8-THC*	ND	3.9
THCV-A	ND	0.49
THCV	ND	0.49
Terpenes	Low	
Total THC	**18.1**	
Total CBD	**ND**	
Total Cannabinoids	**21.9**	

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
2024-07-27 21:51:39 -05:00		Test Recorded
2024-07-28 03:22:53 -05:00		Generated a CoA (revision 0)

July 28, 2024

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Approved   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.