

Certificate of Analysis

Date: 2025-01-27 12:36:03 -05:00

Serial: LL030520

LightLab PureRoots Botanicals, LLC

Operator:

Sample ID: GUAVA CREAM Method: LightLab HPLC

Test Type: Plant
Weight / Volume: 0.308 g
Solvent: 30 ml
Temperature: 24.5 °C

Notes:

Cultivar:

Moisture: 14.0% Col Tests Remaining: 21 CoA Revision: 0

Calibration Exp: 2025-07-30

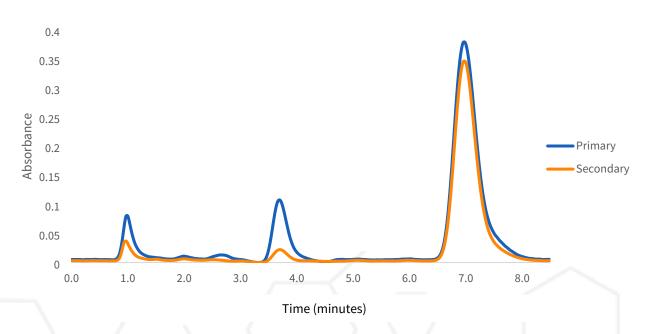
Product: SKU: Batch:

Cannabinoid Profile

Analyte		%	LOQ
THC-A		23.6	0.57
Δ9-ΤΗС		ND	0.57
CBD-A		ND	0.57
CBD		ND	0.57
CBG-A		0.67	0.57
CBG		ND	0.57
CBN-A		ND	0.57
CBN		ND	0.57
CBC-A		1.6	0.57
CBC		ND	0.57
Δ8-THC*		ND	4.5
THCV-A		ND	0.57
THCV		ND	0.57
Terpenes		High	
Total THC		20.7	
Total CBD		ND	
Total Cannal	binoids	25.9	

ND = Not Detected; n/a = Not Analyzed; LOQ = Limit of Quantification; Total THC = $(0.877 \times THC-A) + \Delta 9$ -THC; Total CBD = $(0.877 \times CBD-A) + CBD$. * $\Delta 8$ THC has lower precision and higher detection limit than other cannabinoids.

Chromatogram



Change History

Date	User	Action	
2025-01-27 12:36:03 -05:00	/	Test Recorded	
2025-02-06 22:51:36 -05:00		Generated a CoA (revision 0)	
			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.