

Certificate of Analysis

Date: 2023-11-02T18:33:14

LightLab: Britebox Lab
Serial: LL030523
Operator: Micheal Kish

Sample ID: Garlic Gelato

Notes: Premium Hemp Flower

Method: LightLab HPLC

Test Type: Plant
Moisture: 9.0%
Weight / Volume: 0.3 g
Solvent: 30 ml
Temperature: 25.5 °C

Cultivar: HB

Cal Expiration: 2024-08-15T05:00:00

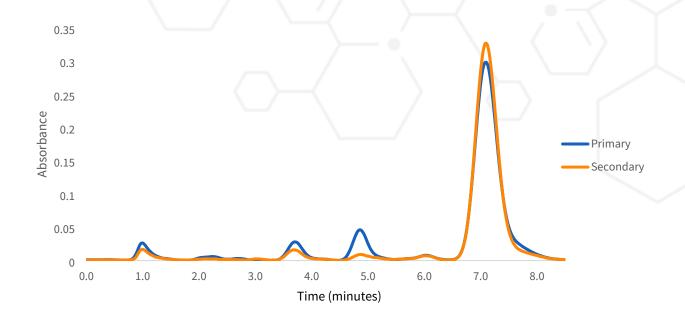
Cannabinoid Profile

Analyte	%	LOQ
THC-A	18.8	0.55
Δ9-ΤΗС	0.25	0.55
CBD-A	ND	0.55
CBD	ND	0.55
CBG-A	ND	0.55
CBG	ND	0.55
CBN-A	ND	0.55
CBN	ND	0.55
CBC-A	0.55	0.55
CBC	ND	0.55
Δ8-THC*	ND	4.4
Δ10-THC	n/a	
THCV-A	ND	0.55
THCV	ND	0.55
Δ9-THC-O	n/a	
Δ8-THC-O	n/a	
HHC	n/a	
Δ9-ΤΗСΡ	n/a	-
Δ8-THCP	n/a	_
Terpenes	Low	
Total THC	19.05	
Total CBD	ND	
Total Cannabinoids	19.60	

ND = Not Detected; n/a = Not Analyzed; LOQ = Limit of Quantification; Total THC = $(0.877 \times \text{THC-A}) + \Delta 9\text{-THC}$; Total CBD = $(0.877 \times \text{CBD-A}) + \text{CBD}$.

^{*} Δ8THC has lower precision and higher detection limit than other cannabinoids

Chromatogram



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.