

Certificate of Analysis

Date: 2024-02-07 19:03:51 -05:00

Serial: LL030523
Operator: Micheal Kish
Sample ID: Rocket Fuel
Method: LightLab HPLC

Test Type: Plant Weight / Volume: 0.3 g Solvent: 30 ml Temperature: 25.4 °C

Notes:

Cultivar: HB
Moisture: 14.0%
CoA Revision: 0

Calibration Exp: 2024-08-15

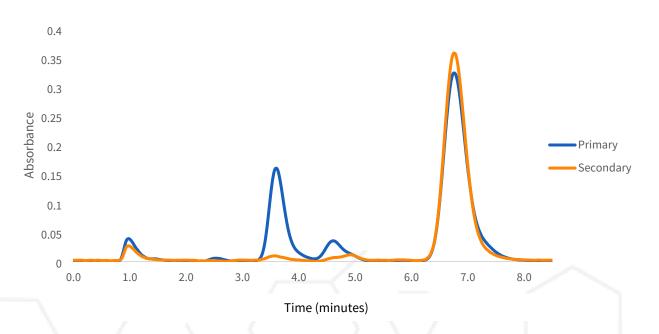
Product: SKU: Batch:

Cannabinoid Profile

Analyte			%		LOQ
THC-A	_	_/	21.4	1	0.58
Δ9-THC			1.9		0.58
CBD-A			ND		0.58
CBD			ND		0.58
CBG-A			ND		0.58
CBG			ND		0.58
CBN-A			ND		0.58
CBN			ND		0.58
CBC-A			0.79		0.58
CBC			ND		0.58
Δ8-THC*			ND		4.7
THCV-A			ND		0.58
THCV			ND		0.58
Terpenes			High		
Total THC			20.6		
Total CBD			ND		
Total Cannabinoids			24.1		

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	
2024-02-07 19:03:51 -05:00	7 19:03:51 -05:00 Test Recorded		
2024-02-08 09:26:34 -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.