

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

## **Certificate of Analysis**

1 of 1



## Cannabinoids by HPLC-PDA and GC-MS/MS

0.0531	1%	1.19 %		1.25 %		Not Tested	Not Tested	Yes
Total ∆9-THC		Δ8-ΤΗϹ		Total Cannabinoids		Moisture Content	Foreign Matter	Internal Marker Recovered
Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)	mAU		SA-08042021-3138	
CBC	0.00009	0.00028	ND	ND			2F &	
CBCA	0.00018	0.00054	ND	ND	1250-			
CBCV	0.00006	0.00018	ND	ND				
CBD	0.00008	0.00024	0.00159	0.0749691	1000		d9-THC	
CBDA	0.00004	0.00013	ND	ND				
CBDV	0.00006	0.00018	ND	ND	750			
CBDVA	0.00002	0.00006	ND	ND				
CBG	0.00006	0.00017	0.00156	0.0735546	500-			
CBGA	0.00005	0.00015	ND	ND				
CBL	0.00011	0.00033	ND	ND	250-		andard	
CBLA	0.00012	0.00037	ND	ND	250-		M	
CBN	0.00006	0.00017	0.00105	0.0495079				
CBNA	0.00006	0.00018	ND	ND	0			
∆8-THC	0.0001	0.00031	1.19346	56.2721		2.5	5.0 7.5	10.0 min
∆9-THC	0.00008	0.00023	0.0531	2.50369	(x100,000,000)			Max Intensity : 106,867/234   Time 5:250 Scan# 1 Inten. 14,744,657 Oven Temp282.92
∆9-THCA	0.00008	0.00025	ND	ND	3:TIC			
∆9-THCV	0.00007	0.00021	ND	ND			3.THC	
Δ9-THCVA	0.00006	0.00019	ND	ND			detta	
Total ∆9-THC			0.0531	2.50369	1	reg D	A	
Total CBD			0.00159	0.07497		Stanc	ž	
Total			1.25076	58.9738	53 5	4 5.5 5.6 5.7 5.8	59 60 61 62 63 64 65	66 67 68 69 70 71 72

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;



RED

08/11/2021

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025/2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories and provide measurement uncertainty upon request.