

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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

## **Certificate of Analysis**

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## Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

<b>ND</b> Total Δ9-THC		0.578 %	0.667	%	Not Tested Moisture Content	<b>Not Tested</b> Foreign Matter	<b>Yes</b> Internal Marker Recovered
		CBN	Total Canna	binoids			
Analyte	LOD (%)		sult Result %) (mg/g)				
CBC	0.0095	0.0284 N	ID ND	uAU		SA-220104-6477	
CBCA	0.0181	0.0543 N	ID ND	700000			
CBCV	0.006		ID ND	-			
CBD	0.0081		0.897 0.897	600000			
CBDA	0.0043		ID ND	-			
CBDV	0.0061		ID ND	- -			
CBDVA	0.0021		ID ND	500000-			
CBG	0.0057		ID ND				
CBGA	0.0049		ID ND	400000			
CBL	0.0112		ID ND				
CBLA	0.0124		ID ND	300000			
CBN	0.0056		578 5.78	1			
CBNA	0.006			200000			
Δ8-ТНС Δ9-ТНС	0.0104 0.0076		ID ND	-		uternal Standard	
Δ9-THC Δ9-THCA	0.0076		ID ND	100000		ternal	
Δ9-THCA Δ9-THCV	0.0084		ID ND	1			
Δ9-THCV Δ9-THCVA	0.0069		ID ND			M M A	
Δ9-THEVA Total Δ9-THC	0.0062		ID ND		2.5 5.0	7.5	10.0
Total CBD			897 0.897				min
Total			697 0.897 667 6.67				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

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Generated By: Alex Morris Quality Assurance Manager Date: 01/21/2022

Tested By: Scott Caudill Senior Scientist Date: 01/21/2022



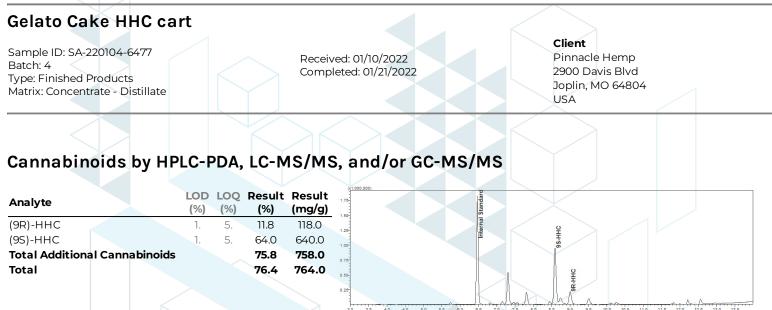
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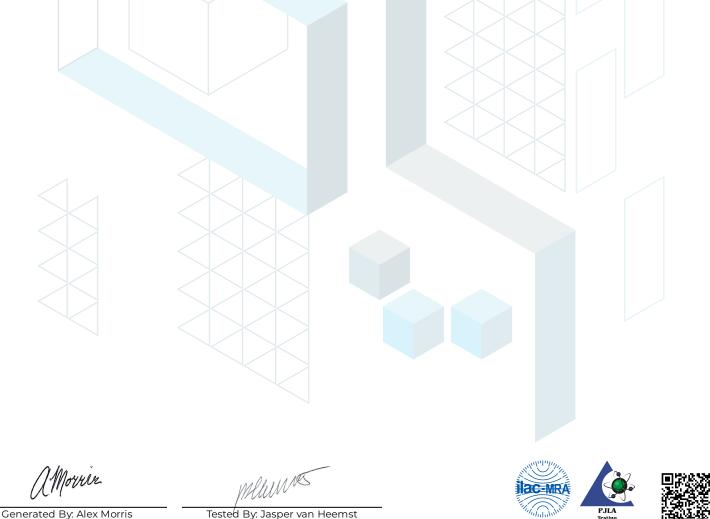
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ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;



Quality Assurance Manager Date: 01/21/2022

Tested By: Jasper van Heemst **Principal Scientist** Date: 01/21/2022



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