

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356 +1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

Looper HHC pre rolls

Sample ID: SA-220211-7226 Batch: HHCPR2202 Type: Finished Products Matrix: Plant - Flower

Received: 02/16/2022 Completed: 02/25/2022



Summary

Test
Cannabinoids
Cannabinoids (Additional)
Foreign Matter
Pesticides
Residual Solvents

Date Tested 02/25/2022 02/25/2022 02/17/2022 02/25/2022 02/25/2022

Status Tested Tested Tested Tested

Tested

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

ND Total Δ9-THC		7.27 % CBDA		10.4 % Total Cannabinoids		Not Tested Not Detected			tected	Yes		
						Moisture Content		Foreign Matter		Internal Standard Normalization		
Analyte	LOD (%)	LOQ (%)	Result	Result (mg/g)								
CBC	0.00095	0.0028	ND	ND	mAU			SA-220211-72	16			
CBCA	0.00181	0.0054	0.444	4.44	11110							
CBCV	0.0006	0.0018	ND	ND	1500	ê						
CBD	0.00081	0.0024	0.443	4.43	1500							
CBDA	0.00043	0.0013	7.27	72.7	1							
CBDV	0.00061	0.0018	ND	ND	1250							
CBDVA <	0.00021	0.0006	0.0791	0.791								
CBG	0.00057	0.0017	0.0253	0.253	1000							
CBGA	0.00049	0.0015	ND	ND	1							
CBL	0.00112	0.0033	ND	ND	750							
CBLA	0.00124	0.0037	ND	ND								
CBN	0.00056	0.0017	0.0561	0.561								
CBNA	0.0006	0.0018	ND	ND	500			. 6				
VS-THC	0.00104	0.0031	2.05	20.5				d8-THC	7	andaro		
19-THC	0.00076	0.0023	ND	ND	250	9		1.		ral St.		
19-THCA	0.00084	0.0025	ND	ND		99	š	, M	IV.	V V Inter		
19-THCV	0.00069	0.0021	ND	ND	0	in Mall			\			
19-THCVA	0.00062	0.0019	ND	ND	y t	2.5	5.0		7.5	10.0		
Total Δ9-THC			ND	ND		2.5	5.0		7.5	10.0		
Total CBD			6.82	68.2								
Total			10.4	104								

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; \(\Delta = \text{Delta}; \) Total \(\Delta > \text{-THCA * 0.877 + \Delta > THC, Total CBD = CBDA * 0.877 + CBD; \)

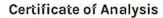
Generated By: Ryan Bellone Commercial Director Date: 02/25/2022 Tested By: Scott Caudill Senior Scientist Date: 02/25/2022





ISO/IEC 17025:2017 Accredite Accreditation #108651

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 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 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 are provide measurement uncertainty upon request.



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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
(6aR,9R,10aR)-HHC			3.83	38.3
(6aR,9S,10aR)-HHC			12.5	125
Total Additional Cannabinoids	16.3	163		
Total			26.7	267

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



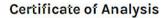
Generated By: Ryan Bellone Commercial Director Date: 02/25/2022 Tested By. Jasper van Heemst Principal Scientist Date: 02/25/2022





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Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Boscalid	30	100	ND	Metalaxyl	30	100	ND
Carbaryl	30	100	ND	Methiocarb	30	100	ND
Carbofuran	30	100	ND	Methomyl	30	100	ND
Chloranthraniliprole	30	100	ND	Mevinphos	30	100	ND
Chlorpyrifos	30	100	ND	Myclobutanil	30	100	ND
Coumaphos	30	100	ND	Naled	30	100	ND
Diazinon	30	100	ND	Oxamyl	30	100	ND
Dichlorvos	30	100	ND	Paclobutrazol	30	100	ND
Dimethoate	30	100	ND	Piperonyl Butoxide	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spiromesifen	30	100	ND
Fenpyroximate	30	100	ND	Spirotetramat	30	100	ND
Fipronil	30	100	ND	Spiroxamine	30	100	ND
Flonicamid	30	100	ND	Tebuconazole	30	100	ND
				Thiacloprid	30	100	ND
				Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

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