





Certificate of Analysis

ICAL ID: 20230912-100 Sample: CA230912-024-090 Key Lime Pie Strain: Key Lime Pie Category: Concentrates & Extracts Type: Distillate

THG LLC Lic.# NA San Diego, CA 92121

Lic.#

Batch Size Collected: Total Batch Size: Collected: 09/14/2023; Received: 09/14/2023 Completed: 09/14/2023

N Water	JT	Total THC 0.25%		ND		Fotal Cannabinoids 80.85%	Total Terpenes NT
Summary Batch Cannabinoids Heavy Metals Pesticides	SOP Used POT-PREP-001 HM-PREP-001 PESTMYCO-LC-PREP-001/ PEST-GC-PREP-001	Date Tested 09/13/2023 09/13/2023 09/13/2023	Pass Complete Pass Pass				





Scan to see results

Cannabinoid Profile

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g
THCa	0.3680	0.0924	ND	ND	CBGa	0.3965	0.1322	ND	ND
Δ9-THC	0.3680	0.1024	ND	ND	CBG	0.3920	0.1307	ND	ND
Δ8-THC	0.3680	0.0506	0.25	2.5	CBN	0.3680	0.0780	0.31	3.1
THCV	0.3680	0.0423	ND	ND	9R-HHC	0.7752	0.0248	51.93	519.3
CBDa	0.3680	0.0951	ND	ND	9S-HHC	0.7983	0.0420	28.35	283.5
CBD	0.3680	0.0815	ND	ND	Total THC			0.25	2.50
CBDV	0.3680	0.0421	ND	ND	Total CBD			ND	ND
CBC	0.4549	0.1516	ND	ND	<u>Total</u>			80.85	808.46

Total THC=THCa*0.877 + d9-THC + d8-THC; Total CBD = CBDa*0.877 + CBD. LOD= Limit of Detection, LOQ= Limit of Quantitation, ND= Not Detected, NR= Not Reported. Potency is reported on a dry weight basis. Instrumentation and analysis SOPs used: Cannabinoids: UHPLC-DAD (POT-INST-005), Moisture: Moisture Analyzer (MOISTURE-001), Water Activity: Water Activity Meter (WA-INST-002), Foreign Material:Microscope(FOREIGN-001). Density measured at 19-24 °C, Water Activity measured at 0-90% RH. All QA submitted by the client, All CA State Compliance sampled using SAMPL-SOP-001.

Terpene Profile

LOQ (mg/g) LOD (mg/g) % LOQ (mg/g) LOD (mg/g) % Analyte mg/g Analyte mg/g

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP TERP-INST-003.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider

Lab Director, Managing Partner 09/14/2023

Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.

Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

2 of 3

ICAL ID: 20230912-100 Sample: CA230912-024-090 Key Lime Pie Strain: Key Lime Pie Category: Concentrates & Extracts Type: Distillate THG LLC Lic. # NA San Diego, CA 92121

Lic.#

Batch#:
Batch Size Collected:
Total Batch Size:
Collected: 09/14/2023; Received: 09/14/2023
Completed: 09/14/2023

Residual Solvent Analysis

Category 1 LOQ LOD Limit Status Category 2 LOQ LOD Limit Status Category 2 LOQ LOD Limit Status

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP RS-INST-003.

Heavy Metal Screening

		LOQ	LOD	Limit	Status
	μg/g	µg/g	μg/g	µg/g	
Arsenic	ND	0.009	0.003	0.2	Pass
Cadmium	ND	0.002	0.001	0.2	Pass
Lead	ND	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	0.1	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: ICP-MS; samples analyzed according to SOP HM-INST-003.

Microbiological Screening

Limit Result Status

ND=Not Detected. Analytical instrumentation used:qPCR; samples analyzed according to SOP MICRO-INST-001.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider

Josh Swider Lab Director, Managing Partner 09/14/2023 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.

QA SAMPLE - INFORMATIONAL ONLY

3 of 3



Certificate of Analysis

ICAL ID: 20230912-100 Sample: CA230912-024-090 Key Lime Pie Strain: Key Lime Pie Category: Concentrates & Extracts Type: Distillate THG LLC Lic. # NA San Diego, CA 92121

Lic.#

Batch#: Batch Size Collected: Total Batch Size: Collected: 09/14/2023; Received: 09/14/2023 Completed: 09/14/2023

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins	LOQ	LOD	Limit	Status
	μg/g	µg/g	μg/g						
Aldicarb	ND	0.030	0.008	Pass					
Carbofuran	ND	0.030	0.005	Pass					
Chlordane	ND	0.075	0.025	Pass					
Chlorfenapyr	ND	0.075	0.025	Pass					
Chlorpyrifos	ND	0.046	0.015	Pass					
Coumaphos	ND	0.030	0.004	Pass					
Daminozide	ND	0.053	0.018	Pass					
Dichlorvos	ND	0.055	0.018	Pass					
Dimethoate	ND	0.030	0.006	Pass					
Ethoprophos	ND	0.030	0.006	Pass					
Etofenprox	ND	0.030	0.004	Pass					
Fenoxycarb	ND	0.030	0.004	Pass					
Fipronil	ND	0.050	0.017	Pass					
lmazalil	ND	0.030	0.009	Pass					
Methiocarb	ND	0.030	0.002	Pass					
Mevinphos	ND	0.030	0.008	Pass					
Paclobutrazol	ND	0.030	0.009	Pass					
Parathion Methyl	ND	0.024	0.008	Pass					
Propoxur	ND	0.030	0.008	Pass					
Spiroxamine	ND	0.030	0.006	Pass					
Thiacloprid	ND	0.030	0.005	Pass					

Category 2		LOQ	LOD	Limit	Status	Category 2		LOQ	LOD	Limit	Status
	μg/g	µg/g	µg/g	μg/g			μg/g	µg/g	μg/g	µg/g	
Abamectin	ND	0.099	0.033	0.1	Pass	Kresoxim Methyl	ND	0.030	0.007	0.1	Pass
Acephate	ND	0.030	0.007	0.1	Pass	Malathion	ND	0.030	0.003	0.5	Pass
Acequinocyl	ND	0.046	0.015	0.1	Pass	Metalaxyl	ND	0.030	0.005	2	Pass
Acetamiprid	ND	0.030	0.005	0.1	Pass	Methomyl	ND	0.030	0.009	1	Pass
Azoxystrobin	ND	0.030	0.005	0.1	Pass	Myclobutanil	ND	0.030	0.007	0.1	Pass
Bifenazate	ND	0.030	0.007	0.1	Pass	Naled	ND	0.030	0.008	0.1	Pass
Bifenthrin	ND	0.030	0.004	3	Pass	Oxamyl	ND	0.030	0.007	0.5	Pass
Boscalid	ND	0.030	0.008	0.1	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.1	Pass
Captan	ND	0.358	0.120	0.7	Pass	Permethrin	ND	0.030	0.002	0.5	Pass
Carbaryl	ND	0.030	0.006	0.5	Pass	Phosmet	ND	0.030	0.005	0.1	Pass
Chlorantraniliprole	ND	0.030	0.009	10	Pass	Piperonyl Butoxide	ND	0.030	0.003	3	Pass
Clofentezine	ND	0.030	0.002	0.1	Pass	Prallethrin	ND	0.071	0.023	0.1	Pass
Cyfluthrin	ND	0.056	0.019	2	Pass	Propiconazole	ND	0.030	0.009	0.1	Pass
Cypermethrin	ND	0.181	0.060	1	Pass	Pyrethrins	ND	0.030	0.003	0.5	Pass
Diazinon	ND	0.030	0.005	0.1	Pass	Pyridaben	ND	0.030	0.002	0.1	Pass
Dimethomorph	ND	0.030	0.005	2	Pass	Spinetoram	ND	0.030	0.001	0.1	Pass
Etoxazole	ND	0.030	0.004	0.1	Pass	Spinosad	ND	0.030	0.001	0.1	Pass
Fenhexamid	ND	0.034	0.011	0.1	Pass	Spiromesifen	ND	0.030	0.009	0.1	Pass
Fenpyroximate	ND	0.030	0.004	0.1	Pass	Spirotetramat	ND	0.030	0.008	0.1	Pass
Flonicamid	ND	0.035	0.012	0.1	Pass	Tebuconazole	ND	0.030	0.006	0.1	Pass
Fludioxonil	ND	0.036	0.012	0.1	Pass	Thiamethoxam	ND	0.030	0.008	5	Pass
Hexythiazox	ND	0.030	0.001	0.1	Pass	Trifloxystrobin	ND	0.030	0.003	0.1	Pass
<u>Imidacloprid</u>	ND	0.033	0.011	5	Pass		<u> </u>	<u> </u>			

Other Analyte(s): Est. HHCP: ND

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: LC-MS-MS & GC-MS-MS; samples analyzed according to SOPs PESTMYCO-LC-INST-004 and PEST-GC-INST-003.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider

Josh Swider Lab Director, Managing Partner 09/14/2023 Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.