



## Certificate of Analysis for

Koi CBD  
14631 Best Ave  
Norwalk, CA 90650  
Phone: (865) 438-8655

Received: 9/26/2023 @ 23.4 °C  
Report ID: 2309A29

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2309A29-002	9/29/2023	Green Malay - 2739BB1025	Arsenic (As)	0.196	mg/kg (ppm)	ICPMS.1
	9/29/2023		Cadmium (Cd)	0.036	mg/kg (ppm)	ICPMS.1
	9/29/2023		Lead (Pb)	0.685	mg/kg (ppm)	ICPMS.1
	9/29/2023		Mercury (Hg)	0.019	mg/kg (ppm)	ICPMS.1
	9/28/2023		7-Hydroxymitragynine	< 0.010	%	MIT.1
	9/28/2023		Mitragynine	1.39	%	MIT.1
	9/26/2023		Salmonella spp.	Negative	/25 g	Salm.1
	9/27/2023		Shiga toxin-producing E. coli	Negative	/25 g	STEC.1
	9/26/2023		Aerobic Plate Count	100	CFU/g	ACR.1a
	9/26/2023		Total Coliform Bacteria	< 100	CFU/g	CCR.1a
	9/26/2023		Escherichia coli	< 100	CFU/g	ECR.1a
	9/26/2023		Staphylococcus aureus	< 100	CFU/g	STA.1a
	9/26/2023	Yeast and Mold	100	CFU/g	YM.1a	

Reported By: \_\_\_\_\_

Ryan Connelly, Chemistry Laboratory Manager, 10/3/2023

### Methodology:

ACR.1a : AC by mass via AOAC 2015.13 (PetriFilm™) Prep: Quantitative Initial Dilution

ECR.1a : EC by mass via AOAC OM 2018.13 (PetriFilm™) Prep: Quantitative Initial Dilution

MIT.1 : Mitragynine via AOAC 2017.14

STA.1a : S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (PetriFilm™) Prep: Quantitative Initial Dilution

YM.1a : YM by mass via AOAC RI 121301 (PetriFilm™) Prep: Quantitative Initial Dilution

CCR.1a : CC by mass via AOAC OM 2018.13 (PetriFilm™) Prep: Quantitative Initial Dilution

ICPMS.1 : Metals via FDA - EAM:2008 (ICP/MS) Prep: Digestion, Microwave

Salm.1 : Salmonella via AOAC 081201, 2013.02 (BAX® PCR)

STEC.1 : E. coli (O157:H7, O26, O45, O103, O111, O121, O145) via AOAC 091301 (BAX® PCR, STEC Screen)