

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### AEOS LABS, INC. 99-193 Aiea Heights Drive Aiea, HI 96701 Alyssa Park Phone: 808 679-4239

#### CHEMICAL

Valid To: June 30, 2023

Certificate Number: 4314.01

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In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with A2LA's *R243 – Specific Requirements – Cannabis Testing Laboratory Accreditation Program*, containing the ASA (Americans for Safe Access) Laboratory Requirements which is derived from the 2016 American Herbal Products Association (AHPA) Recommendations for Regulators – Cannabis Operations), accreditation is granted to this laboratory to perform the following tests on cannabis flower and hemp flower for "Mandatory Testing" to meet HI state requirements:

Test Method	<u>Reference</u>	Test Description
CO <b>D 2</b> 00	L. H. M. H.	
SOP 200	In-House Method	Field Sampling of Cannabis
SOP 207	In-House Method	Sampling and Testing of Hemp
SOP 300	In-House Method	Foreign Material Inspection – Microscope
SOP 301	In-House Method	Moisture Content Analysis – Halogen Moisture Analyzer
SOP 302	In-House Method	Cannabinoid Profile – LC-DAD Analytes:
		CBC-Cannabichromene
		CBD-Cannabidiol
		CBG-Cannabigerol
		CBL-Cannabicyclol
		CBN-Cannabinol
		CBDA-Cannabidiolic Acid
		CBGA-Cannabigerolic Acid
		CBDV-Cannabidivarin
		CBDVA-Cannabidivarinic Acid
		delta9-THC-Delta-9-tetrahydrocannabinol
		THCA-Tetrahydrocannabinolic Acid
		THCV-Tetrahydrocannabivarin
SOP 305	In-House Method	Heavy Metals Analysis – ICP-MS Analytes:
		Arsenic
		Cadmium
		Lead
		Mercury
SOP 306	In-House Method	Pesticide Anlaysis – LC-MSMS Analytes:
		Abamectin B1a
		Acephate

(A2LA Cert. No. 4314.01) Revised 11/02/2021

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Test Method	<u>Reference</u>	Test Description
		Acequinocyl
		Acetamiprid
		Aldicarb
		Azoxystrobin
		Bifenazate
		Bifenthrin
		Boscalid
		Carbaryl
		Carbofuran
		Chlorantraniliprole
		Chlorpyrifos
		Clofentezine
		Cypermethrin
		DDVP
		Diazinon
		Dimethoate
		Ethoprophos
		Etofenprox
		Etoxazole
		Fenpyroximate
		Fipronil
		Flonicamid
		Fludioxonil
		Hexythiazox
		Imazalil
		Imidacloprid
		Kresoxim-Methyl
		Malathion
		Metalaxyl
		Methiocarb
		Methomyl
		MGK-264
		Myclobutanil
		Naled
		Oxamyl
		Paclobutrazol
		Permethrins
		Phosmet
		Piperonyl Butoxide
		Prallethrin
		Propiconazole
		Propoxur
		Pyrethrins /

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Test Method	<b>Reference</b>	Test Description
		Pyridaben
		Spinosad
		Spiromesifen
		Spirotetramat
		Tebuconazole
		Thiacloprid
		Thiamethoxam
		Trifloxystrobin
SOP 306	In-House Method	Mycotoxin Anlaysis – LC-MSMS Analytes:
(aflatoxins)	m-mouse memou	Aflatoxins B1, B2, G1, G2
SOP 309	In-House Method	Mycotoxin Anlaysis – LC-MSMS Analyte:
(ochratoxin)	m-mouse memou	Ochratoxin A
SOP 310	In-House Method	Pesticide Anlaysis – GC-MSMS Analytes:
501 510	m-mouse memou	Chlorfenapyr
		Cyfluthrin
		Methyl Parathion
SOP 311	In-House Method	Terpenes Analysis:
501 511	m-mouse memou	(-)-alpha-bisabolol
		alpha-humulene
		alpha-pinene
		alpha-terpinolene
		beta-caryophyllene
		myrcene
		(1S)-(-)beta-pinene (nopinene)
		(-)-caryophyllene oxide
		R-(+)-limonene
		Linalool

# BIOLOGICAL

Test Method	Reference	Test Description
SOP 307	In-House Method	Aerobic
SOP 307	In-House Method	Aspergillus (fumigatus, flavus, niger)
SOP 307	In-House Method	Bile Tolerant Gram Negative
SOP 307	In-House Method	Coliforms
SOP 307	In-House Method	Escherichia coli
SOP 307	In-House Method	Salmonella
SOP 307	In-House Method	Yeast and Mold

<sup>1</sup>Accreditation does not imply acceptance to the ASA PFC program. Please see the ASA website (https://safeaccess2.org/patientfocusedcertification/companies/) for a listing of ASA PFC certified laboratories.

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(A2LA Cert. No. 4314.01) Revised 11/02/2021





# **Accredited Laboratory**

A2LA has accredited

# AEOS LABS, INC.

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets R243 – Specific Requirements – Cannabis Testing Laboratory Accreditation Program, containing the Americans for Safe Access (ASA) Laboratory Requirements. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April

2017).



Presented this 26<sup>th</sup> day of October 2021.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 4314.01 Valid to June 30, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.