



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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

CHEMICAL

Valid To: June 30, 2021

Certificate Number: 4314.01

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, hemp flower for "Mandatory Testing" to meet HI state requirements:

<u>Test Method</u>	<u>Reference</u>	<u>Test Description</u>
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

Test Method	Reference	Test Description
SOP 305	In-House Method	Heavy Metals Analysis – ICP-MS Analytes: Arsenic Cadmium Lead Mercury
SOP 306	In-House Method	Pesticide Analysis – LC-MSMS Analytes: Abamectin B1a Acephate 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



Test Method	Reference	Test Description
		Pesticide Anlaysis – LC-MSMS (cont.) Analytes: Methomyl MGK-264 Myclobutanil Naled Oxamyl Paclobutrazol Permethrins Phosmet Piperonyl Butoxide Prallethrin Propiconazole Propoxur Pyrethrins Pyridaben Spinosad Spiromesifen Spirotetramat Tebuconazole Thiacloprid Thiamethoxam Trifloxystrobin
SOP 306 (aflatoxins)	In-House Method	Mycotoxin Anlaysis – LC-MSMS Analytes: Aflatoxins B1, B2, G1, G2
SOP 308	In-House Method	Pesticide Anlaysis – GC-MS Analytes: Chlorfenapyr Cyfluthrin Fludioxonil MGK-264 Methyl Parathion Permethrins
SOP 309 (ochratoxin)	In-House Method	Mycotoxin Anlaysis – LC-MSMS Analyte: Ochratoxin A



BIOLOGICAL

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





Accredited Laboratory

A2LA has accredited

AEOS LABS, INC.

Aiea, HI

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 the requirements of A2LA's R243 - *Specific Requirements - Cannabis Testing Laboratory Accreditation Program*. 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 5th day of September 2019.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4314.01
Valid to June 30, 2021

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