



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AJWA ANALYTICAL LABORATORIES, LLC
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CHEMICAL

Valid To: May 31, 2023

Certificate Number: 5078.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on plant, agricultural chemicals, food, hemp, hemp products, cannabis, and cannabis products:

<u>Test/Technology</u>	<u>Test Method(s)</u>
Film Permeability by GC-MS with HS: Chloropicrin, cis 1,3-Dichloropropene, trans-1,3-Dichloropropene, Methyl isothiocyanate, Dimethyl disulfide, Methyl bromide	ASTM E2945-14; SLP FP-01; AAL-TM-025-1
Heavy Metals by ICP-MS: As, Cd, Hg, Pb	SLP TE-01
Moisture Content Analysis	SLP MC-01
Mycotoxins by LC-MS: Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Ochratoxin A	SLP MT-01
Potency (Cannabinoids) by LC: d9-THC, d8-THC, THCA, THCv, CBD, CBDA, CBDV, CBG, CBGA, CBN, CBC	SLP CA-01
Quantifying Active Ingredients by GC-MS: Chloropicrin, cis-1,3-Dichloropropene, trans-1,3-Dichloropropene, Allyl isothiocyanate, Dimethyl disulfide	SLP AI-01
Residual Pesticides by GC-MS: Chlorfenapyr, cis-Chlordane, trans-Chlordane, Parathion-methyl, Quintozene	SLP PR-02
Residual Pesticides by LC-MS: Acephate, Acetamiprid, Aldicarb, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, DDVP (Dichlorvos), Diazinon, Dimethoate, Dimethomorph, Ethoprop(hos), Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclbutrazol, Permethrin, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyridaben, Spinetoram, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin	SLP PR-01

<u>Test/Technology</u>	<u>Test Method(s)</u>
Residual Solvents by GC-MS with HS: 1,2-Dichloroethane, Acetone, Acetonitrile, Benzene, Chloroform, Ethanol, Ether, Ethyl acetate, Ethylene oxide, Methylene chloride, Xylenes (o, m, p), Butane, Heptanes, Hexane, Pentane, Toluene, and Trichloroethene	SLP CA-02
Terpenes by GC with FID: α -Pinene, β -Pinene, β -Myrcene, α -Terpinene, (R)-(+)-Limonene, Terpinolene, Linalool, β -Caryophyllene, α -Humulene, Caryophyllene oxide, and α -Bisabolol	SLP TP-02
Terpenoids by GC-MS with HS: α -Pinene, β -Myrcene, β -Pinene, α -Terpinene, (R)-(+)-Limonene, Terpinolene, Linalool, β -Caryophyllene, α -Humulene, Caryophyllene oxide, α -Bisabolol	SLP TP-01



Accredited Laboratory

A2LA has accredited

AJWA ANALYTICAL LABORATORIES, LLC

Gilroy, CA

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 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 22nd day of March 2021.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5078.01
Valid to May 31, 2023

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