



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SYNERGY LABS, LLC
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CHEMICAL

Valid To: March 31, 2022

Certificate Number: 5718.01

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

Test/Technology(ies)	Test Method(s)
Cannabinoid Profile/Potency by HPLC-UV CBC-Cannabichromene CBDA-Cannabidiolic Acid CBD-Cannabidiol CBDV-Cannabidivarin CBGA-Cannabigerolic Acid CBG-Cannabigerol CBN-Cannabinol Delta 8-THC-Delta-8-terahydrocannabinol Delta 9-THC-Delta-9-terahydrocannabinol THCA-Tetrahydrocannabinolic Acid THCV-Tetrahydrocannabivarin	SOP SP001, AP001 (In house)
Filth and Foreign Matter by Visual Inspection	SOP SP008, AP011 (In house)
Heavy Metals Analysis by ICP-MS Arsenic Cadmium Lead Mercury	SOP SP013, AP012 (In house)
Mycotoxins by HPLC-MS-MS Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Ochratoxin A	SOP SP007, AP002 (In house)
Pesticides by GC-MS/MS Captan Chlordane Chlorfenapyr Methyl Parathion Quintozone (Pentachloronitrobenzene)	SOP SP004, AP003 (In house)
Pesticides by HPLC-MS/MS Category 1	SOP SP004, AP004 (In house)

Aldicarb Carbofuran Chlorpyrifos Coumaphos Daminozide DDVP (Dichlorvos) Dimethoate Ethoprop(hos) Etofenprox Fenoxycarb Fipronil Imazalil Methiocarb Mevinphos Paclobutrazol Propoxur Spiroxamine Thiacloprid	
Pesticides by HPLC-MS/MS Category 2 Abamectin Acephate Acequinocyl Acetamiprid Azoxystrobin Bifenazate Bifenthrin Boscalid Carbaryl Chlorantraniliprole Clofentezine Cyfluthrin Cypermethrin Diazinon Dimethomorph Etoxazole Fenhexamid Fenpyroximate Flonicamid Fludioxonil Hexythiazox Imidacloprid Kresoxim-methyl Malathion Metalaxyl Methomyl Myclobutanil Naled Oxamyl Permethrin Phosmet	SOP SP004, AP004 (In house)

Piperonylbutoxide Prallethrin Propiconazole Pyrethrins Pyridaben Spinetoram Spinosad Spiromesifen Spirotetramat Tebuconazole Thiamethoxam Trifloxystrobin	
Residual Solvents by Headspace-GCMS 1,2-Dichloroethane Acetone Acetonitrile Benzene Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide Heptane Hexane Isopropyl alcohol Methanol Methylene chloride Pentane Propane Toluene Total xylenes (ortho-, meta-, para-) Trichloroethylene	SOP SP010, AP009 (In house)
Terpenes by Headspace-GC-MS (-)Isopulegol (+)Fenchol 3-Carene Borneol Camphene Camphor Geraniol Geranyl Acetate Guaiol Humulene Isoborneol Linalool L-Menthol Myrcene Nerolidol Ocimene p-Cymene	SOP AP010 (In house)

Phytol Pulegone Terpinene Terpineol Terpinolene Valencene α -Bisabolol α -Cedrene α -Phellandrene α -Pinene β -Caryophyllene	
Water Activity and Moisture Content by Water Activity Meter and Moisture balance	SOP AP006, AP014 (In house)

BIOLOGICAL

Test/Technology	Test Method(s)
Microbial by PCR microarray <i>Aspergillus flavus</i> <i>Aspergillus fumigatus</i> <i>Aspergillus niger</i> <i>Aspergillus terreus</i> <i>Escherichia coli</i> <i>Salmonella</i> spp.	SOP SP018, AP005 (In house)



Accredited Laboratory

A2LA has accredited

CONVERGENCE LABORATORIES, INC

Santa Rosa, California

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 7th day of May 2020.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5718.01
Valid to March 31, 2022

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