



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

FLORIDA CANNALYTICS, LLC DBA US CANNALYTICS FL  
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Orlando, FL 32837  
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CHEMICAL

Valid To: January 31, 2025

Certificate Number: 5470.03

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

<u>Test/Technology</u>	<u>Test Method</u>
Cannabinoid Analysis by HPLC-DAD CBC CBCA CBD CBDA CBDV CBDVA CBG CBGA CBL CBLA CBN CBNA Delta 8-THC Delta 9-THC THCA THCV THCVA	TM 111
Heavy Metals by ICP-MS Arsenic Cadmium Lead Mercury	TM 104
Moisture Content by Loss on Drying	TM 105
Mycotoxins by LC-MS/MS Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Ochratoxin A	TM 100
Pesticides by GC-MS/MS	TM 100

<u>Test/Technology</u>	<u>Test Method</u>
Captan Chlordane I & II Chlorfenapyr Methyl parathion Pentachloronitrobenzene (PCNB)	
Pesticides by LC-MS/MS Abamectin Acephate Acequinocyl Acetamiprid Aldicarb Azoxystrobin Bifenazate Bifenthrin Boscalid Carbaryl Carbofuran Chlorantraniliprole Chlorfenapyr Chlormequat Chloride Chlorpyrifos Clofentezine Coumaphos Cyfuthrin Cypermethrin Daminozide Diazinon Dichlorvos Dimethoate Dimethomorph Eofenprox Ethoprophos Etoxazole Fenhaxamid Fenoxycarb Fenpyroximate Fipronil Flonicamid Fludioxonil Hexythiazox Imazalil Imidacloprid Kresoxim-methyl Malathion Metalaxyl Methiocarb Methomyl Mevinphos Myclobutanil Naled	TM 100

<u>Test/Technology</u>	<u>Test Method</u>
Oxamyl Paclobutrazol Permethrin Phosmet Piperonyl butoxide Prallethrin Propiconazole Propoxur Pyrethrins Pyridaben Spinetoram Spinosad A & D Spiromesifen Spirotetramat Spiroxamine Tebuconazole Thiacloprid Thiamethoxam Trifloxystrobin	
Residual Solvents by GC-MS 1, 1- dichloroethene 1, 2- dichloroethane Acetone Acetonitrile Benzene Butane Chloroform Ethanol Ethyl acetate Ethyl ether Ethylene oxide Heptane Hexane Isopropyl alcohol Methanol Methylene chloride Pentane Propane Trichloroethylene Toluene Total Xylenes	TM 110
Terpenes by GC-MS (-)-alpha-Bisabolol (-)-Caryophyllene oxide (-)-Isopulegol (1S)-(+)-3-Carene (R)-(+)-Limonene alpha-Humulene alpha-Pinene alpha-Terpinene	TM 102

<u>Test/Technology</u>	<u>Test Method</u>
beta-Caryophyllene beta-Myrcene beta-Pinene Camphene cis-Nerolidol Eucalyptol gamma-Terpinene Geraniol Guaiol Linalool Menthol Ocimene p-Cymene Terpinolene trans-Nerolidol	
Water Activity by Water Activity Meter	TM 106
Vitamin E Acetate by HPLC-DAD	TM 113

BIOLOGICAL

<u>Test/Technology</u>	<u>Test Method</u>
Filth and Foreign Matter by Visual Inspection	TM 107
Microbial Assays by 3M™ Petrifilm™ Bile Tolerant Gram-Negative (BTGN) <i>Escherichia coli</i> <i>Salmonella</i> <i>Staphylococcus aureus</i> Total Aerobic Microbial Count (TAMC) Total Yeast and Mold Count (TYMC)	TM 101
Microbial Assays by qPCR <i>Aspergillus</i> spp. Bile Tolerant Gram-Negative (BTGN) <i>Salmonella</i> Shiga toxin <i>E. coli</i> <i>Staphylococcus aureus</i> Total Yeast and Mold Count (TYMC) Total Aerobic Bacteria Count (TAMC)	TM 112

SAMPLING

<u>Sampling</u>	<u>Sampling Method</u>
Sample Collection and Transport	SAM.S.106



## Accredited Laboratory

A2LA has accredited

**FLORIDA CANNALYTICS, LLC DBA US CANNALYTICS FL**

*Orlando, FL*

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 9<sup>th</sup> day of May 2023.

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

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 5470.03  
Valid to January 31, 2025

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