



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LACORE LABS @ FRISCO
6170 Research Road
Frisco, TX 75033
Dan Krist Phone: 402-980-0508

CHEMICAL

Valid To: February 28, 2023

Certificate Number: 6022.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on Natural and Nutraceutical products.

<u>Test/Technology(ies)</u>	<u>Test Method</u>
Caffeine Analysis by LC-PDA	SOP-316.2
Cannabinoids by UPLC-PDA: Cannabichromene Cannabidiol Cannabidiolic Acid Cannabidivarin Cannabigerol Cannabigerolic Acid Cannabinol Delta-8-Tetrahydrocannabinol Delta-9-Tetrahydrocannabinol Tetrahydrocannabinolic Acid Tetrahydrocannabivarin	SOP-300
Heavy Metals by ICP-OES: Arsenic Cadmium Chromium Lead Mercury	SOP-305
Mycotoxins by UPLC-MS: Aflatoxin B1 Aflatoxin B2 Aflatoxin G2 Aflatoxin G1 Ochratoxin	SOP-306

<u>Test/Technology(ies)</u>	<u>Test Method</u>
Pesticides by UPLC-MS and GC-MS with QuEChERS extracts: <u>GC-MS</u> Acephate Acequinocyl Acetamiprid Azoxystrobin Bifenazate Bifenthrin Boscalid Captan Carbaryl Carbofuran Chlorantraniliprole Chlordane Chlorfenapyr Chlorpyrifos Coumaphos Cyfluthrin Cypermethrin Diazinon Dichlorvos Dimethoate Dimethomorph Ethoprophos Etofenprox Etoxazole Fenhexamid Fenoxycarb Fipronil Flonicamid Fludioxonil Imadacloprid Imazalil Kresoxim-Methyl Malathion Metalaxyl Methiocarb Methomyl Mevinphos Myclobutanil Naled Paclobutrazol Parathion-Methyl Pentachloronitrobenzene	SOP-304

<u>Test/Technology(ies)</u>	<u>Test Method</u>
Permethrins Phosmet Piperonyl Butoxide Prallethrin Propiconazole Propoxur Pyrethrins Pyridaben Spiromesifen Spirotetramat Spiroxamine Tebuconazole Thiacloprid Thiamethoxam Trifloxystrobin <u>UPLC-MS</u> Abamectin B1A Aldicarb Clofentezine Daminozide Fenpyroximate Hexythiazox Oxamyl Spinetoram J Spinetoram L Spinosad A Spinosad D	
Residual Solvents by GC-FID: 1,1-dichloroethene 1,2-dichloroethane acetone acetonitrile benzene chloroform cis-1,2-dichloroethene dichloromethane diethyl ether ethanol ethyl acetate ethylene oxide isobutane isopropanol methanol m-xylene n-butane	SOP-303



<u>Test/Technology(ies)</u>	<u>Test Method</u>
neopentane n-heptane n-hexane n-pentane o-xylene propane p-xylene toluene trans-1,2-dichloroethene	SOP-303
Terpenes by GC-MS: (-) Alpha Terpineol (+) Borneal (+) Cedrol 3-Carene Alpha Cedrene Alpha-Bisabolol Alpha-Humulene Alpha-Pinene Alpha-Terpinene B-Citronellol Beta-Myrcene Beta-Pinene Camphene Camphor Caryophyllene Caryophyllene Oxide Cis/Trans-Ocimene Cis-Nerolidol DL-Menthol Eucalyptol Fenchol Gamma-Terpinene Geraniol Geranyl Acetate Isoboneal Isopulegol L- Fenchone Limonene Linalool P-Cymene Pulegone (R) (+) Terpinolene Trans-Nerolidol	SOP-302
Water Activity by Water Activity Meter	SOP-322

BIOLOGICAL

<u>Test/Technology</u>	<u>Test Method</u>
Microbial Analysis by Petrifilm: Total Aerobic Count Yeast and Mold	AOAC (2018.02)
Microbial Analysis by qPCR and Selective Media Plating: <i>Escherichia Coli</i> O157:H7 <i>Salmonella</i> Spp. <i>Staphylococcus aureus</i>	SOP-308, SOP-323



Accredited Laboratory

A2LA has accredited

LACORE LABS @ FRISCO

Frisco, TX

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 3rd day of February 2021.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6022.01
Valid to February 28, 2023

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