



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DEIBEL BIOSCIENCE OF ILLINOIS
7120 Ridgeway Avenue
Ridgewood, IL 60712
Meryl Perrone Phone: 847-329-9900

CHEMICAL

Valid To: January 31, 2025

Certificate Number: 6034.02

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

<u>Test(s)/Technology(ies):</u>	<u>In-House Method:</u>
Cannabinoids by HPLC-UV: CBC CBD CBDA CBDV CBG CBGA CBL CBN d8-THC THC THCA THCV	DBS-SOP-7801
Heavy Metals by ICP-MS: Arsenic Cadmium Chromium Lead Mercury	DBS-SOP-7817
Moisture by Vacuum Oven	DBS-SOP-7251
Mycotoxin by LC-MS/MS: Mycotoxin B1 Mycotoxin B2 Mycotoxin G1 Mycotoxin G2 Ochratoxin A	DBS-SOP-7814
Residual Pesticide Testing by LC-MS/MS: Abamectin Acequinocyl Bifenazate Bifenthrin Chlormequat Chloride Cyfluthrin Daminozide Etoxazole	DBS-SOP-7814

<u>Test(s)/Technology(ies):</u>	<u>In-House Method:</u>
Residual Pesticide Testing by LC-MS/MS (cont.): Fenoxycarb Imazalil Imidacloprid Myclobutanil Paclobutrazole Spinosyn A Spinosyn D Spiromesifen Spirotetramat Trifloxystrobin	
Residual Solvents by GC-FID: 1,2-Dichloroethane Acetone Acetonitrile Benzene Butane Chloroform Ethanol Ethyl Acetate Ethyl Ether Ethylene Oxide Heptane Hexane Isopropyl Alcohol m+p-Xylene Methanol Methylene Chloride o-Xylene Pentane Propane Toluene Trichloroethylene	DBS-SOP-7806
Terpenes by GC-MS: 3-Carene a-Bisabolol a-Cedrene a-Humelene a-Phellandrene a-Pinene a-Terpinene a-Terpineol b-Myrcene Borneol (+) (-) b-Pinene Camphene Camphor (isomers) Caryophyllene Oxide Cedrol cis-b-Ocimene cis-Nerolidol Eucalyptol Fenchol Fenchone (2 isomers)	DBS-SOP-7807

<u>Test(s)/Technology(ies):</u>	<u>In-House Method:</u>
Terpenes by GC-MS (cont.): Geraniol Geranyl Acetate Guaial Isoborneol Isopulegol Limonene Linalool Menthol Nerol o-Cymene Pulegone Sabinene Sabinine Hydrate Terpinolene trans-b-Caryophyllene trans-Nerolidol Valencene γ-Terpinene	



Accredited Laboratory

A2LA has accredited

DEIBEL BIOSCIENCE OF ILLINOIS

Lincolnwood, IL

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 20th day of March 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6034.02
Valid to January 31, 2025

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