



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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

CHEMICAL

Valid To: January 31, 2023

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:

<b><u>Test(s)/Technology(ies):</u></b>	<b><u>In-House Method:</u></b>
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 Chloromequat Chloride Cyfluthrin Daminozide Etoxazole	DBS-SOP-7814

<b>Test(s)/Technology(ies):</b>	<b>In-House Method:</b>
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



<b>Test(s)/Technology(ies):</b>	<b><u>In-House Method:</u></b>
Terpenes by GC-MS (cont.): Geraniol Geranyl Acetate Guaiol 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 25<sup>th</sup> day of January 2021.

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

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 6034.02  
Valid to January 31, 2023

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