



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DEIBEL LABORATORIES OF PENNSYLVANIA

1885 Market Street
Bethlehem, PA 18018
Erin Thompson Phone: 610-317-2300

BIOLOGICAL

Valid To: April 30, 2024

Certificate Number: 2833.07

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing 2018 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food products, surface sponges, and swabs:

<u>Test Type</u>	<u>In House Method(s)</u>	<u>Official Method(s)</u>
Aerobic Plate Count	DLI-SOP-3250	AOAC 966.23; FDA/BAM: Ch. 3
<i>E. coli</i> / Coliform - Petrifilm	DLI-SOP-3682	AOAC 991.14
<i>E. coli</i> / Coliform - Plate Count	DLI-SOP-3671; DLI-SOP-3657	FDA/BAM: Ch. 4
<i>E. coli</i> O157:H7 - PCR	DLI-SOP-2601	AOAC RI 050501
<i>Enterobacteriaceae</i>	DLI-SOP-3260	CMMEF 9.62
<i>Escherichia coli</i> / Coliform - MPN	DLI-SOP-3667; DLI-SOP-3650	AOAC 966.24; FDA/BAM: Ch. 4
KF Enterococci - Pour Plate	DLI-SOP-3256	CMMEF 10.51
<i>Listeria</i> spp. - GENE-UP PCR	DLI-SOP-2122	AOAC 2019.10
<i>Listeria</i> spp. - PCR	DLI-SOP-2109	AOAC RI 030502
<i>Listeria</i> spp. - VIDAS	DLI-SOP-2116	AOAC 2004.06; AOAC RI 981202
<i>Listeria</i> spp. and <i>Listeria monocytogenes</i>	DLI-SOP-2100; DLI-SOP-2105	FDA/BAM: Ch. 10; USDA/FSIS MLG 8
<i>Salmonella</i>	DLI-SOP-1600	FDA/BAM: Ch. 5
<i>Salmonella</i> - GENE-UP PCR	DLI-SOP-1619	AOAC 2020.02; AOAC RI 121802
<i>Salmonella</i> - PCR	DLI-SOP-1610	AOAC 2003.09; AOAC RI 100201

<u>Test Type</u>	<u>In House Method(s)</u>	<u>Official Method(s)</u>
<i>Salmonella</i> - VIDAS	DLI-SOP-1616	AOAC 2004.03
<i>Staphylococcus aureus</i>	DLI-SOP-4150	AOAC 975.55; FDA/BAM: Ch.12
STEC Real-Time PCR	DLI-SOP-2603	AOAC RI 091301
Yeast and Mold	DLI-SOP-4250	FDA/BAM: Ch. 18 7 th Edition, (Modified)

¹ This accreditation covers testing performing at the main laboratory, as well as the satellite laboratory listed below.

DEIBEL LABORATORIES OF VIRGINIA
13034 River Bend Rd.
Chester, VA 23836
Erin Thompon Phone: 610-317-2300

<u>Test Type</u>	<u>In House Method(s)</u>	<u>Official Method(s)</u>
Aerobic Plate Count	DLI-SOP-3250	FDA/BAM: Ch. 3; ISO 4883-1:2013
<i>E. coli</i> / Coliform - MPN	DLI-SOP-3667; DLI-SOP-3650	AOAC 966.24; FDA/BAM: Ch. 4
<i>E.coli</i> / Coliform - Petrifilm	DLI-SOP-3682	AOAC 991.14
<i>E.coli</i> / Coliform - Plate Count	DLI-SOP-3671; DLI-SOP-3657	FDA/BAM: Ch. 4
<i>E. coli</i> O157:H7 GENE-UP Real-Time PCR	DLI-SOP-2605	AOAC-RI 121805
Enterobacteriaceae	DLI-SOP-3260	CMMEF 9.62
Enterobacteriaceae Petrifilm	DLI-SOP-3259	AOAC 2003.01
<i>Listeria</i> BAX Real-Time PCR	DLI-SOP-2108	AOAC-RI 081401
<i>Listeria</i> spp. BAX PCR	DLI-SOP-2109	AOAC-RI 030502, 050903
<i>Listeria</i> spp. - GENE-UP PCR	DLI-SOP-2122	AOAC 2019.10
<i>Listeria</i> spp. - VIDAS	DLI-SOP-2116	AOAC Official Method 2004.06; AOAC RI 981202
<i>Listeria</i> spp. – VIDAS UP	DLI-SOP-2121	AOAC 2013.10
<i>Listeria</i> spp. and <i>Listeria</i> <i>monocytogenes</i>	DLI-SOP-2100; DLI-SOP-2105	FDA/BAM: Ch. 10; USDNFSIS MLG 8

<u>Test Type</u>	<u>In House Method(s)</u>	<u>Official Method(s)</u>
<i>L. monocytogenes</i> BAX Real-Time PCR	DLI-SOP-2113	AOAC RI 121402
Rapid Yeast / Mold Petrifilm	DLI-SOP-4259	AOAC 2014.05
<i>Salmonella</i>	DLI-SOP-1600	FDA/BAM: Ch. 5
<i>Salmonella</i> BAX Real-Time PCR	DLI-SOP-1612	AOAC 2013.02 AOAC RI 081201
<i>Salmonella</i> BAX PCR	DLI-SOP-1610	AOAC 2003.09 AOAC RI 100201
<i>Salmonella</i> GENE-UP-PCR	DLI-SOP-1619	AOAC 2020.02; AOAC RI 121802
<i>Salmonella</i> by VIDAS	DLI-SOP-1616	AOAC 2004.03
<i>Staphylococcus aureus</i>	DLI-SOP-4150	AOAC 975.55; FDA/BAM: Ch 12
Yeast and Mold	DLI-SOP-4250	FDA/BAM: Ch. 18 7 th Edition (Modified)



Accredited Laboratory

A2LA has accredited

DEIBEL LABORATORIES OF PENNSYLVANIA

Bethlehem, PA

for technical competence in the field of

Biological 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 laboratory also meets the requirements of A2LA R204 – *Special Requirements – Food and Pharmaceutical Testing Laboratory Accreditation Program*. 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 30th day of March 2022.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2833.07
Valid to April 30, 2024
Revised March 19, 2024

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