



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DEIBEL LABS OF TENNESSEE, INC.  
8817 Production Lane  
Ooltewah, TN 37363  
Anna Dunning Phone: 423-910-1511

BIOLOGICAL

Valid To: April 30, 2025

Certificate Number: 2833.16

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 the 2018 "AOAC International Guidelines for Laboratories Performing Microbiology 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>
Allergens by ELISA – Gluten (Gliadin), Milk	DLI-SOP-7751	AOAC RI #061201; Neogen Veratox Allergen Test Kit Instructions
Anaerobic Sulfite Reducing Bacteria	DLI-SOP-2906	CMMEF 33.7; ISO 15213:2003
<i>Bacillus</i> spp.	DLI-SOP-2954	FDA BAM Ch.14
<i>Clostridium perfringens</i>	DLI-SOP-2900	FDA BAM Ch. 16
Enterobacteriaceae – Petrifilm	DLI-SOP-3259	AOAC 2003.01
Enterobacteriaceae – Plate Count	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
<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
KF-Enterococci – Pour Plate	DLI-SOP-3256	CMMEF 10.51
<i>Listeria monocytogenes</i> – PCR BAX	DLI-SOP-2111	AOAC 2003.12
<i>L. monocytogenes</i> – Real-time PCR BAX	DLI-SOP-2113	AOAC RI 121402

<b><u>Test Type</u></b>	<b><u>In House Method(s)</u></b>	<b><u>Official Method(s)</u></b>
<i>L. monocytogenes</i> – VIDAS®	DLI-SOP-2118	AOAC 2004.02
<i>Listeria</i> spp.	DLI-SOP-2100	FDA BAM Ch. 10
<i>Listeria</i> spp. – PCR BAX	DLI-SOP-2109	AOAC RI 030502
<i>Listeria</i> spp. – Real-time PCR BAX	DLI-SOP-2108	AOAC RI 081401
<i>Listeria</i> spp. – VIDAS®	DLI-SOP-2116	AOAC 2004.06; AOAC RI 981202
<i>Listeria</i> 2 Detection by Gene-Up Real-time PCR	DLI-SOP-2122	AOAC 2019.10
<i>Salmonella</i>	DLI-SOP-1600	FDA BAM Ch. 5
<i>Salmonella</i> – PCR BAX	DLI-SOP-1610	AOAC 2003.09; AOAC RI 100201
<i>Salmonella</i> – Real-time PCR BAX	DLI-SOP-1612	AOAC 2013.02; AOAC RI 081201
<i>Salmonella</i> – VIDAS®	DLI-SOP-1616	AOAC 2004.03
<i>Salmonella</i> Detection by Gene-Up Real-time PCR	DLI-SOP-1619	AOAC 2020.02; AOAC RI 121802
Standard Plate Count	DLI-SOP-3250	AOAC 966.23; FDA BAM Ch. 3
Standard Plate Count – Petrifilm	DLI-SOP-3252	AOAC 990.12
<i>Staphylococcus aureus</i> – Spread Plate	DLI-SOP-4150	AOAC 975.55 FDA BAM Ch.12
Yeast/Mold – Petrifilm	DLI-SOP-4253, DLI-SOP-4259	AOAC 997.02, 2014.05
Yeast/Mold – Pour Plate	DLI-SOP-4250	FDA BAM 7 <sup>th</sup> Ed., Ch. 18 (Modified)



# Accredited Laboratory

A2LA has accredited

## DEIBEL LABS OF TENNESSEE, INC.

Ooltewah, TN

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 – *Specific 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 28<sup>th</sup> day of March 2023.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2833.16  
Valid to April 30, 2025

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