



MICROBAC LABORATORIES, INC.

Oak Ridge Division
800 Oak Ridge Tpke. – Ste A702
Oak Ridge, TN 37830

Sarah Mullenbach Email: sarah.muellenbach@microbac.com

BIOLOGICAL

Valid to: January 31, 2024

Certificate Number: 410.07

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 Microbiology and Chemical Analyses of Food, Dietary Supplements and Pharmaceutical Testing”), accreditation is granted to this laboratory to perform the following tests on food products, feeds, food additives, unknown biological samples, water, tobacco, commercial products, medical devices, and specialty products (unknown matrices):

<u>Test</u>	<u>Test Method(s)</u>
Allergen – Almond	SureFood PCR 53604, RIDAScreen-R6901, MonoTrace-Almond
Allergen – b-Lactoglobulin	RIDAScreen-R4901, RIDAScreen-R4912
Allergen – Brazil	MonoTrace-Brazil Nut
Allergen – Casein	RIDAScreen-R4612, MonoTrace-Casein
Allergen – Cashew	SureFood PCR S3615, RIDAScreen-R6872, MonoTrace-Cashew
Allergen - Celery	SureFood PCR S3805
Allergen – Coconut	MonoTrace-Coconut
Allergen – Crustacean	SureFood PCR S3612, RIDAScreen-R7312, MonoTrace-Crustacean
Allergen – Egg	RIDAScreen-R6402, MonoTrace-Egg
Allergen – Fish	SureFood PCR S3610
Allergen – Gluten	RIDAScreen-R7201, RIDAQuick-R7003, SureFood PCR-S3606, MonoTrace-Gluten
Allergen – Gluten OMA	AOAC 2012.01
Allergen – Hazelnut	SureFood PCR 53602, RIDAScreen-R6802, MonoTrace-Hazelnut
Allergen – Macadamia Nut	MonoTrace-Macadamia Nut

<u>Test</u>	<u>Test Method(s)</u>
Allergen – Mustard	SureFood PCR S3609
Allergen - Peanut	SureFood PCR S3603, AOAC-RI PT112102, MonoTrace-Peanut
Allergen – Pecan	SureFood PCR 3618, MonoTrace-Pecan
Allergen - Pistachio	SureFood PCR 53614, MonoTrace-Pistachio
Allergen – Sesame	RIDAScreen-R7202, SureFood PCR-S3608, MonoTrace-Sesame
Allergen – Soy	RIDAScreen-R7102, SureFood PCR S3601, MonoTrace-Soy
Allergen – Total Milk	RIDAScreen-R4652, Lateral Flow-BL613
Allergen – Walnut	SureFood PCR 53607, BL607-25, MonoTrace Walnut ELISA Kit
<i>Clostridium botulinum</i>	SureFast PCR-Multiplex-F5110
<i>Cyclospora sp./ C. cayetanensis</i>	FDA BAM 19B
GMO	Realtime PCR
Hepatitis A Virus (HAV)	FDA BAM 26B Modified
Histamine	AOAC-RI 031901
<i>Legionella spp. / Multiplex</i>	SureFast PCR-Multiplex-F5502, F5505
Pork Speciation	SureFood PCR Animal ID Pork IAAC-S6114
<i>Vibro spp.</i>	SureFast PCR-Multiplex-F5161





Accredited Laboratory

A2LA has accredited

MICROBAC LABORATORIES, INC. – OAK RIDGE

Oak Ridge, 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 25th day of January 2022.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 410.07
Valid to January 31, 2024
Revised September 8, 2022

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