SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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BIOLOGICAL

Valid to: October 31, 2028 Certificate Number: 5524.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on food products, drinks, surfaces, and air:

Test	Internal Method	Reference Method	Matrices
Petrifilm Plates			
Enumeration of Aerobic Mesophilic	PEE.LASA.MB.02	AOAC 990.12	Foods and drinks
Enumeration of Mould and Yeast		AOAC 997.02	
Enumeration of Enterobacteriaceae		AOAC 2003.01	
Enumeration of Total Coliforms		AOAC 991.14	
Enumeration of *Escherichia coli*		AOAC 991.14	
Enumeration of Aerobic Mesophilic	PEE.LASA.MB.01b	AOAC 990.12	Inert surfaces (regular and irregular) Living surfaces (hands)
Enumeration of Mould and Yeast		AOAC 997.02	
Enumeration of Enterobacteriaceae		AOAC 2003.01	
Enumeration of Total Coliforms		AOAC 991.14	
Enumeration of *Escherichia coli*		AOAC 991.14	
Plate Count			
Enumeration of Aerobic Mesophilic	PEE.LASA.MB.01c	BAM CH. 3	Air
Enumeration of Mould and Yeast		BAM CH. 18	
Real Time PCR			
Detection of *Salmonella* spp.	PEE.LASA.MB.58	AOAC PTM 072101	Foods and drinks
Detection of *Vibrio parahaemolyticus*	PEE.LASA.MB.62	AOAC PTM 061901	Marine Foods
Sampling			
Sampling Techniques of Foods	PEE.LASA.MB.03	ISO/TS 17728:2015	Vegetables, Prepared Foods
Microbial Air Monitoring Aerobic and Impact Technique	PEE.LASA.MB.01c	IRAM 14071-1 IRAM 14071-2	Air
Microbial Sampling of Inert and Living Surfaces (Hands)	PEE.LASA.MB.01a	ISO 18593:2018 Resolución Ministerial 461-2007 MINSA	Inert & Living Surfaces (Regular and Irregular)