

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

### MRIGLOBAL 1470 Treeland Blvd. S.E. Palm Bay, FL 32909

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### **BIOLOGICAL**

Valid To: March 31, 2021 Certificate Number: 3231.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to the laboratory to perform the following tests on various diagnostic and environmental matrices:

Test/Technology	Test Method/Internal Method
Microbial Genetic Analysis	
Nucleic Acid Extraction	Manual and Automated Extraction
PCR	DNA and RNA Amplification
Real-time PCR	DNA and RNA Amplification
Fragment Analysis	MLVA 25 Typing
Sequencing (Sanger, NGS)	Next Generation Sequencing (MiSeq, MinION etc)
Data Analysis	Statistical and Correlative Analysis
Cell Culture	
Colony Count	Bacteria Colony Count, Plaque and TCID50 Viruses
Morphology	Colony Morphology, Growth Pattern Recognition
Purity	Colony Isolation, Pure Culture
Viability	Live Culture Bacteria and Viruses
Immunological Assay	
Detection of Biomarkers, Pathogens and Environmental ¢ ELISA, Lateral Flow Technologies ontaminants	
Biochemical Analyses and Profile	
Protein Extraction	Manual Kit Methods
Gram Stain	Manual and Automated Methods
Antimicrobial Susceptibility	Disc Diffusion or E-strip
Fatty Acid Methyl Ester Analysis	FAME GC Methods

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# Accredited Laboratory

A2LA has accredited

## **MRIGLOBAL**

Palm Bay, FL

for technical competence in the field of

## Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005

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 3rd day of September 2019.

Vice President, Accreditation Services For the Accreditation Council

Certificate Number 3231.02

Valid to March 31, 2021