



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

LOS ALAMOS NATIONAL LABORATORY  
Biological Agent Testing Laboratory  
P.O. 1663 Los Alamos, NM 87554  
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BIOLOGICAL

Valid To: June 30, 2019

Certificate Number: 3799.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform quantitative and qualitative evaluation on kits (e.g. primers and probes), reagents (e.g. Master Mix), DNAs, equipment, and instruments for use in biological agent detection:

<b><u>Test Type/Technology:</u></b>	<b><u>Test Method(s) (In-House Methods):</u></b>
Clean Lab Evaluations (swipe)	SAM 402, SAM 900
Detection of DNA Using Specific Assays	SAM 400, SAM 401
DNA Preparation	SAM 100, SAM 101, SAM 102, SAM 120
DNA Quantification (PicoGreen™)	SAM 301
DNA Quantification (qPCR)	SAM 302
Pipette Verification (Artel)	SAM 905
Primer, Probe, and Reagent Preparation	SAM 500, SAM 501, SAM 502
Positive Control Plasmid Preparation	SAM 503
Q-test (Outlier)	SAM 902
Reagent QC	SAM 920, SAM 921, SAM 922
Verification of PicoGreen™ Kit	SAM 923



## *Accredited Laboratory*

A2LA has accredited

# LOS ALAMOS NATIONAL LABORATORY BIOLOGICAL AGENT TESTING LABORATORY

*Los Alamos, NM*

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 January 2009).

Presented this 19<sup>th</sup> day of September 2017.



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President and CEO  
For the Accreditation Council  
Certificate Number 3799.01  
Valid to June 30, 2019

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