



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NEOGEN  
4131 N. 48<sup>th</sup> Street  
Lincoln, NE 68504  
Jiansheng Qiu Phone: 402 435 0665

BIOLOGICAL

Valid To: November 30, 2022

Certificate Number: 2712.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of compliance with the A2LA Veterinary Laboratory Accreditation Program Requirements, containing the OIE *Quality Standard and Guidelines for Veterinary Laboratories: Infectious Diseases*, 2008), accreditation is granted to this laboratory to perform the following tests on biological specimens:

<u>Methodology/Test</u>	<u>Internal Method(s)</u>
<b>ELISA Assay</b>	
BioPRYN Cattle, Goat, and Sheep Pregnancy ELISA	SOP266
BVDV Antigen Testing	SOP317
<i>Mycoplasma hyopneumoniae</i> Antibody Testing	SOP181
PRRSV Antibody Testing	SOP149
<b>PCR TaqMan Assay - Qualitative</b>	
BVDV Testing	SOP137; SOP147
PCV2 Testing	SOP138; SOP147
PRRSV Testing	SOP141; SOP147
<b>PCR TaqMan Assay - Quantitative</b>	
PRRSV Testing	SOP148; SOP147; SOP141
<b>MassARRAY Assay</b>	
NeoSeek™ STEC Test	SOP219
<b>Illumina's Bead Array Microarray for SNP Genotyping Tests</b>	SOP254
<b>Simple Tandem Repeat (STR) Analysis</b>	SOP511, SOP260

Definitions:

PRRSV – Porcine Respiratory and Reproductive Syndrome Virus

PCV2 – Porcine Circovirus Type 2

BVDV – Bovine Viral Diarrhea Virus

STEC – Shiga Toxin-producing *Escherichia coli*





# Accredited Laboratory

A2LA has accredited

**NEOGEN**

*Lincoln, NE*

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 R216 – *Specific Requirements – Veterinary 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 5<sup>th</sup> day of October 2020.

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

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2712.01  
Valid to November 30, 2022

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