



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NEOGEN<sup>1</sup>  
4131 N. 48<sup>th</sup> Street  
Lincoln, NE 68504  
Jiansheng Qiu Phone: 402 435 0665

**BIOLOGICAL**

Valid To: November 30, 2024

Certificate Number: 2712.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of compliance with the A2LA NAHLN Veterinary Diagnostic Accreditation Program requirement, containing the *NAHLN Quality Standard – Harmonization of AAVLD and ISO 17025\_2017*) accreditation is granted to this laboratory to perform the following tests on biological specimens:

<b><u>Methodology/Test</u></b>	<b><u>Internal Method(s)</u></b>
<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>Genotyping using the Applied Biosystems Axiom Technology</b>	SOP1026
<b>Illumina's Bead Array Microarray for SNP Genotyping Tests</b>	SOP254
<b>MassARRAY Assay</b>	
NeoSeek™ STEC Test	SOP219
<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>Simple Tandem Repeat (STR) Analysis</b>	SOP511, SOP260

<sup>1</sup>This accreditation covers testing performed at the main laboratory listed above and the satellite laboratory listed below.

Neogen Bio-Scientific Technology (Shanghai) Co., Ltd<sup>2</sup>  
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Jing'an District, 200072 Shanghai, China  
Chin Kiong Tee +86 2162717013

<u>Methodology/Test</u>	<u>Internal Method</u>
Illumina's Bead Array Microarray for SNP Genotyping Tests	SOP254

<sup>2</sup>Testing does not meet A2LA NAHLN Veterinary Diagnostic Accreditation Program requirements.

Definitions:

PRRSV – Porcine Respiratory and Reproductive Syndrome Virus

PCV2 – Porcine Coronavirus 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 16th day of November 2022.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2712.01  
Valid to November 30, 2024

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