



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NEOGEN¹
 4131 N. 48th Street
 Lincoln, NE 68504
 Jiansheng Qiu Phone: 402 435 0665

BIOLOGICAL

Valid To: November 30, 2026

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:

<u>Test/Technology</u>	<u>Internal Method(s)</u>
ELISA Assay	
BioPRYN Cattle, Goat, and Sheep Pregnancy ELISA	SOP266
BVDV Antigen Testing	SOP317
<i>Mycoplasma hyopneumoniae</i> Antibody Testing	SOP181
PRRSV Antibody Testing	SOP149
Genotyping using the Applied Biosystems Axiom Technology	SOP1026
Illumina's Bead Array Microarray for SNP Genotyping Tests	SOP254
MassARRAY Assay	
NeoSeek™ STEC Test	SOP219
PCR TaqMan Assay - Qualitative	
BVDV Testing	SOP137; SOP147
PCV2 Testing	SOP138; SOP147
PRRSV Testing	SOP141; SOP147
PCR TaqMan Assay - Quantitative	
PRRSV Testing	SOP148; SOP147; SOP141
Simple Tandem Repeat (STR) Analysis	SOP511; SOP260

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

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

²Testing 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 4th day of November 2024.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2712.01
Valid to November 30, 2026

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