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ACCREDITATION CERTIFICATE

PAN AFRICAN VETERINARY VACCINE CENTRE (AU-PANVAC)

Debre zeit
Ethiopia
Facility Accreditation No: **T0025**

Is accredited by the Ethiopian National Accreditation Office (ENAO) to perform tests in accordance with the attached *Scope of Accreditation* in the field of

Veterinary Vaccine Testing (Molecular Biology and Microbiological Testing)

The facility is accredited in accordance with the requirements of ISO/IEC 17025:2005, *General requirements for the competence of testing and calibration laboratories*. The accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system. While this certificate remains valid, the Accredited Facility named above is authorized to use the relevant ENAO accreditation symbol to issue test reports and/or certificates.

Date of issue: 16/11/2018
Expiry date: 15/05/2023

Ato Araya Fesseha
Director General
Ethiopian National Accreditation Office

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SCOPE OF ACCREDITATION

Facility Accreditation No: **T0025**

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Field of Testing	Equipment	Sample	Test Method	Type of tests
Veterinary Vaccine Testing (Microbiological Testing)	- Biosafety cabinet - Balance - Micropipettes - Incubator - Microscope	PPR Vaccine	Potency on cell culture (OIE manual, chapter 2.7.10 and AU-PANVAC/ VQC/SOP/ 001)	Determination of live virus contents of PPR vaccine using Vero cell culture
			Freedom of PPR vaccine from bacterial and/or fungal contamination with culture method (OIE manual, chapter 1.1.9 and AU-PANVAC/ VQC/SOP/ 001)	Determination of freedom of PPR vaccine from bacterial and/or fungal contamination with culture method using tryptose soya broth/agar and thioglycollate media and culturing at 37 °C and 25 °C for 14 days.

Araya Fesseha
Director General

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Veterinary Vaccine Testing (Molecular Biology Testing)	- Thermo cycler - Biosafety cabinet - Gel electrophoresis apparatus - Gel box - Balance - Micro-oven - Thermomixer - Micropipettes - Centrifuge - Vortex mixer		PPR identity test with RT-PCR (OIE manual, chapter 2.7.10 and AU-PANVAC/ VQC/SOP/ 001)	Determination of PPR identity with RT-PCR using PPR specific primers
			Freedom of PPR vaccine from mycoplasma contamination with classical PCR (OIE manual, chapter 1.1.9 and AU-PANVAC/ VQC/SOP/ 001)	Determination of freedom of PPR vaccine from mycoplasma contamination with classical PCR using Mycoplasma specific primers
			Freedom of PPR vaccine from BVDv contamination with real time PCR (OIE manual, chapter 2.4.7 and AU-PANVAC/ VQC/SOP/ 001)	Determination of freedom of PPR vaccine from BVDv contamination with real time PCR using BVDv specific primers

Araya Fesseha
Director General

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