



# Certificate of Accreditation

This is to certify that

## FOOT AND MOUTH DISEASE LABORATORY & REGIONAL LABORATORY FOR ANIMAL INFLUENZA AND OTHER TRANSBOUNDARY ANIMAL DISEASES

NATIONAL VETERINARY RESEARCH INSTITUTE (NVRI)
PMB 01, 930103 VOM, PLATEAU STATE

Has been assessed by the Nigeria National Accreditation System and meets the requirements of the International Standard

ISO/IEC 17025:2017

with demonstrated technical competence in the field of

#### **Testing**

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Issue date: October 19, 2022 Valid through: October 18, 2024

#### **Scope of Accreditation**

### FOOT AND MOUTH DISEASE LABORATORY & REGIONAL LABORATORY FOR ANIMAL INFLUENZA AND OTHER TRANSBOUNDARY ANIMAL DISEASES

NATIONAL VETERINARY RESEARCH INSTITUTE (NVRI) PMB 01, 930103 VOM, PLATEAU STATE

Materials/ Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications / Techniques Used	
Animal specimens (Serum)	Haemagglutination/haemagglutination- Inhibition (HI)	OIE Manual 2021	Antibody/ HI greater than or equal to 3log2
Animal specimens (Serum)	FMDV antibody detection using 3ABC Blocking cELISA	OIE Manual 2021	Enzyme linked immunosorbent assay test / Antibody / Optical density of greater than or equal to 50% percent inhibition
Animal specimens (Tissue)	Avian Influenza A virus detection and amplification	OIE Manual 2021	Quantitative PCR test / Antigen / Cycle threshold value of less than 35