

Solution Portfolio FMD

- The PrioCHECK tests are used by the World Reference Laboratory for FMD in Pirbright

Schedule of Accreditation

issued by
United Kingdom Accreditation Service
 21-47 High Street, Feltham, Middlesex, TW13 4UN, UK

The Pirbright Institute

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ISO/IEC 17025:2005

Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specification Equipment/Technique
ANIMAL TISSUES and FLUIDS Tissue and Blood, unspecified	Molecular Biology Tests Identification of Foot-and-Mouth disease virus (FMDV) and related vesicular viruses	Documented in-house at Pirbright Institute. Virus detection step: TaqMan® RT-PCR by nucleic acid extractor using MagNA Pure LC kit (032 Qiagen, Universal BI EOL 790 Operation of the Strategene Mx3005P
Blood and Serum, unspecified	Serology Tests Detection of antibodies to: Vesicular and related viruses Foot and Mouth disease virus (FMDV)	Documented in-house at Pirbright Institute operating procedures: SAU 004 Virus neutralisation test SAU 005 Liquid Phase Blocking ELISA SAU 012 PrioCHECK® FMDV type kits SAU 010 Ceditest® FMDV-NS (prioCHECK® FMDV-NS) kits SAU 011 Solid-phase competition ELISA SYD 008 5B7 Monoclonal Antibody Competition ELISA

Foot and Mouth disease virus (FMDV)

The non-structural protein of Foot and Mouth disease virus (FMDV)

1) SAU 005 Liquid Phase Blocking ELISA

2) SAU 012 PrioCHECK® FMDV type kits

SAU 010 Ceditest® FMDV-NS (prioCHECK® FMDV-NS) kits