



## **Test Report**

**Lab Reference Batch Number:** WRLFMD/2024/000004

**Date Received:** 19/03/2024

**Country of Origin\*:** Uganda

**Sender\*:**

[REDACTED]

**Number Tested:** 50

Diagnostic work has now been completed in respect of the samples you submitted and the details are as attached.

### **Notes:**

Please note that we were unable to determine the serotype of samples UGA 7/2024 and UGA 13/2024 using our ISO/IEC 17025 accredited antigen-ELISAs. In addition, samples UGA 8/2024, UGA 10/2024, UGA 15/2024 and UGA 17/2024 generated border-line values with the ISO/IEC 17025 accredited antigen-ELISAs. The serotype of each of these samples was confirmed or assigned using our integrin Mab ELISA. Although extensive validation has been carried out with this assay, it is not yet part of our portfolio of ISO/IEC 17025 accredited tests.

The results relate only to the samples tested and as received. This report shall not be reproduced except in full.

To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratories by email ([reporting@pirbright.ac.uk](mailto:reporting@pirbright.ac.uk)).

**Report Number:** 3891

# Vesicular Disease Diagnostics Report - Final

Lab Reference WRL Batch Number: WRLFMD/2024/000004

Report Date: 01/05/2024

Report Number: 3891



Date Received: 19/03/2024 Country of Origin\*: Uganda

Date Tests Completed: 30/04/2024

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
409	UGA 1/2023	Collected 11/10/2023 BOVINE ORAL SWAB	NVD	FMDV GD
410	UGA 2/2023	Collected 11/10/2023 BOVINE ORAL SWAB	NVD	NGD
377	UGA 3/2023	Collected 01/11/2023 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
378	UGA 4/2023	Collected 01/11/2023 BOVINE ORAL SWAB	NVD	NGD
380	UGA 5/2023	Collected 01/11/2023 BOVINE EPITHELIUM TISSUE	NVD	NGD
383	UGA 6/2023	Collected 01/11/2023 BOVINE ORAL SWAB	NVD	NGD
80	UGA 7/2023	Collected 01/11/2023 PROBANG FLUID	NVD	NGD
81	UGA 8/2023	Collected 01/11/2023 PROBANG FLUID	NVD	NGD
82	UGA 9/2023	Collected 01/11/2023 PROBANG FLUID	NVD	NGD
85	UGA 10/2023	Collected 01/11/2023	NVD	NGD

Final results are determined subject to acceptable test validation unless otherwise stated.

SOPs: WRL-SOP-35, WRL-SOP-26 and WRL-SOP-42 (rRT-PCR),  
WRL-SOP-2 (Virus Isolation), WRL-SOP-6 and WRL-SOP-39 (Ag-ELISA)

NVD - No Virus Detected FMDV GD - FMDV Genome Detected SVDV GD- Swine Vesicular Disease Virus Genome Detected  
SVV GD - Seneca Valley Virus Genome Detected (not accredited) VSVNJ GD - Vesicular Stomatitis Virus New Jersey Genome  
Detected (not accredited) VSVIND GD - Vesicular Stomatitis Virus Indiana Genome Detected (not accredited) NGD - No Genome  
Detected \* Data supplied by the customer.

Lab Reference WRL Batch Number: WRLFMD/2024/000004  
 Report Date: 01/05/2024  
 Report Number: 3891

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
		PROBANG FLUID		
37	UGA 11/2023	Collected 01/11/2023 PROBANG FLUID	NVD	NGD
386	UGA 12/2023	Collected 02/11/2023 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
387	UGA 13/2023	Collected 02/11/2023 BOVINE ORAL SWAB	NVD	FMDV GD
388	UGA 14/2023	Collected 03/11/2023 BOVINE EPITHELIUM TISSUE	SAT1	FMDV GD
389	UGA 15/2023	Collected 03/11/2023 BOVINE EPITHELIUM TISSUE	SAT1	FMDV GD
390	UGA 16/2023	Collected 03/11/2023 BOVINE ORAL SWAB	NVD	NGD
391	UGA 17/2023	Collected 03/11/2023 BOVINE ORAL SWAB	NVD	NGD
411	UGA 18/2023	Collected 03/11/2023 BOVINE ORAL SWAB	NVD	NGD
412	UGA 19/2023	Collected 03/11/2023 BOVINE ORAL SWAB	NVD	NGD
413	UGA 20/2023	Collected 03/11/2023 BOVINE ORAL SWAB	NVD	NGD

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 WRL-SOP-2 (Virus Isolation), WRL-SOP-6 and WRL-SOP-39 (Ag-ELISA)

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 Detected \* Data supplied by the customer.

Lab Reference WRL Batch Number: WRLFMD/2024/000004

Report Date: 01/05/2024

Report Number: 3891

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
400	UGA 21/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	FMDV GD
401	UGA 22/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	NGD
402	UGA 23/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	FMDV GD
392	UGA 24/2023	Collected 10/11/2023 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
393	UGA 25/2023	Collected 10/11/2023 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
394	UGA 26/2023	Collected 10/11/2023 BOVINE EPITHELIUM TISSUE	NVD	NGD
395	UGA 27/2023	Collected 10/11/2023 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
420	UGA 28/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	NGD
421	UGA 29/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	NGD
422	UGA 30/2023	Collected 10/11/2023 BOVINE ORAL SWAB	NVD	FMDV GD
233	UGA 31/2023	Collected 07/12/2023	NVD	FMDV GD

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 Report Date: 01/05/2024  
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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
		PROBANG FLUID		
476	UGA 32/2023	Collected 10/12/2023 BOVINE ORAL SWAB	NVD	FMDV GD
477	UGA 33/2023	Collected 10/12/2023 BOVINE ORAL SWAB	NVD	FMDV GD
24	UGA 1/2024	Collected 09/01/2024 BOVINE BLOOD FLUID	NVD	NGD
25	UGA 2/2024	Collected 09/01/2024 BOVINE BLOOD FLUID	NVD	NGD
26	UGA 3/2024	Collected 09/01/2024 BOVINE BLOOD FLUID	NVD	NGD
17	UGA 4/2024	Collected 17/01/2024 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
21	UGA 5/2024	Collected 17/01/2024 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
23	UGA 6/2024	Collected 17/01/2024 BOVINE EPITHELIUM TISSUE	NVD	FMDV GD
234	UGA 7/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
235	UGA 8/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD

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Report Date: 01/05/2024

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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
236	UGA 9/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
237	UGA 10/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
238	UGA 11/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
239	UGA 12/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
240	UGA 13/2024	Collected 14/02/2024 PROBANG FLUID	O	FMDV GD
241	UGA 14/2024	Collected 16/02/2024 PROBANG FLUID	O	FMDV GD
242	UGA 15/2024	Collected 16/02/2024 PROBANG FLUID	O	FMDV GD
243	UGA 16/2024	Collected 16/02/2024 PROBANG FLUID	O	FMDV GD
244	UGA 17/2024	Collected 16/02/2024 PROBANG FLUID	O	FMDV GD

Report Authorised By: [REDACTED]

[REDACTED]

Date: 01/05/2024 09:54:54

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Detected \* Data supplied by the customer.