



Test Report

Lab Reference Batch Number: WRLFMD/2025/000016

Date Received: 11/09/2025

Country of Origin*: Ethiopia

Sender*:

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Number Tested: 72

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

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).

Report Number: 12414

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Tel: +44 (0)1483 232441 Fax: +44 (0)1483 232448 Website: www.pirbright.ac.uk

Vesicular Disease Diagnostics Report - Final

Lab Reference WRL Batch Number: WRLFMD/2025/000016

Report Date: 27/10/2025

Report Number: 12414



Date Received: 11/09/2025 Country of Origin*: Ethiopia

Date Tests Completed: 23/10/2025

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
11095	ETH 1/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11092	ETH 2/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11098	ETH 3/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11091	ETH 4/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11094	ETH 5/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11100	ETH 6/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11104	ETH 7/2024	Collected 13/01/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
24969	ETH 8/2024	Collected 25/03/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
24965	ETH 9/2024	Collected 25/03/2024 CATTLE EPITHELIUM	O	FMDV GD

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.

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		TISSUE		
24968	ETH 10/2024	Collected 25/03/2024 CATTLE EPITHELIUM TISSUE	SAT2	FMDV GD
9	ETH 11/2024	Collected 30/03/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
10	ETH 12/2024	Collected 30/03/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11	ETH 13/2024	Collected 30/03/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
12	ETH 14/2024	Collected 30/03/2024 CATTLE EPITHELIUM TISSUE	O	NGD
12277	ETH 15/2024	Collected 22/06/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
12280	ETH 16/2024	Collected 22/06/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
14831	ETH 17/2024	Collected 27/07/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
14822	ETH 18/2024	Collected 27/07/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
14827	ETH 19/2024	Collected 27/07/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD

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14820	ETH 20/2024	Collected 27/07/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
21206	ETH 21/2024	Collected 10/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
21202	ETH 22/2024	Collected 10/10/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
21213	ETH 23/2024	Collected 13/10/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
21216	ETH 24/2024	Collected 13/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
21211	ETH 25/2024	Collected 13/10/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
21215	ETH 26/2024	Collected 13/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
22575	ETH 27/2024	Collected 18/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
22587	ETH 28/2024	Collected 18/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
22583	ETH 29/2024	Collected 18/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
22581	ETH 30/2024	Collected 18/10/2024	O	FMDV GD

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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
		CATTLE EPITHELIUM TISSUE		
22586	ETH 31/2024	Collected 18/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
22573	ETH 32/2024	Collected 18/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
24977	ETH 33/2024	Collected 29/10/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
24982	ETH 34/2024	Collected 29/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
24979	ETH 35/2024	Collected 29/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
24978	ETH 36/2024	Collected 29/10/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
1952	ETH 37/2024	Collected 03/11/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
1950	ETH 38/2024	Collected 03/11/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
1956	ETH 39/2024	Collected 03/11/2024 CATTLE EPITHELIUM TISSUE	A	FMDV GD
28575	ETH 40/2024	Collected 15/11/2024 CATTLE	NVD	FMDV GD

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		EPITHELIUM TISSUE		
28576	ETH 41/2024	Collected 15/11/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
28574	ETH 42/2024	Collected 15/11/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
25399	ETH 43/2024	Collected 15/11/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
25397	ETH 44/2024	Collected 15/11/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
26048	ETH 45/2024	Collected 20/11/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11101	ETH 46/2024	Collected 01/12/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
11102	ETH 47/2024	Collected 01/12/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
11088	ETH 48/2024	Collected 01/12/2024 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
11090	ETH 49/2024	Collected 01/12/2024 CATTLE EPITHELIUM TISSUE	O	FMDV GD
24970	ETH 50/2024	Collected 10/12/2024 CATTLE EPITHELIUM	NVD	FMDV GD

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		TISSUE		
24971	ETH 51/2024	Collected 10/12/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
24972	ETH 52/2024	Collected 10/12/2024 CATTLE EPITHELIUM TISSUE	NVD	NGD
845	ETH 1/2025	Collected 08/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
854	ETH 2/2025	Collected 08/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
848	ETH 3/2025	Collected 08/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
4800	ETH 4/2025	Collected 18/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
4801	ETH 5/2025	Collected 18/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
5540	ETH 6/2025	Collected 22/01/2025 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
5542	ETH 7/2025	Collected 22/01/2025 CATTLE EPITHELIUM TISSUE	NVD	NGD
5538	ETH 8/2025	Collected 22/01/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD

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5535	ETH 9/2025	Collected 22/01/2025 CATTLE EPITHELIUM TISSUE	NVD	NGD
4802	ETH 10/2025	Collected 11/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
5527	ETH 11/2025	Collected 22/02/2025 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
5526	ETH 12/2025	Collected 22/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
5519	ETH 13/2025	Collected 22/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
5520	ETH 14/2025	Collected 22/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
20972	ETH 15/2025	Collected 12/06/2025 CATTLE EPITHELIUM TISSUE	A	FMDV GD
20973	ETH 16/2025	Collected 12/06/2025 CATTLE EPITHELIUM TISSUE	NVD	NGD
20975	ETH 17/2025	Collected 12/06/2025 CATTLE EPITHELIUM TISSUE	NVD	NGD
5524	ETH 18/2025	Collected 12/06/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
5529	ETH 19/2025	Collected 12/06/2025	O	FMDV GD

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		CATTLE EPITHELIUM TISSUE		
22389	ETH 20/2025	Collected 28/07/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD

Report Authorised By: [REDACTED]

[REDACTED]

Date: 27/10/2025 10:39:44

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