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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2012/00031

Sender Details:



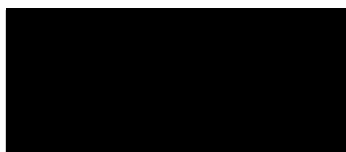
Date Received: 8th August 2012
Country of Origin: TANZANIA
Date Reported: 14th December 2012

2dmVNT			
Field Isolates:	Vaccine:		
	O 4625	O Manisa	O Tur 5/09
O Tan 38/12 (mean)	0.19	0.08	0.26

Results Approved By:

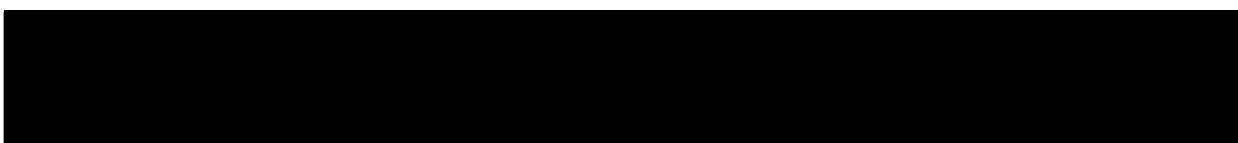


Official Stamp:



Date:

14/12/12 ✓



A UKAS accredited testing laboratory No. 4025.

To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by fax (+44 (0) 1483 232621 or email: Gareth.Shimmon@iah.ac.uk). IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: <http://www.surveymonkey.com/s/WRLFMD>

Interpretation of Results

In the case of Virus Neutralisation Test (VNT):

$r_1 = \geq 0.3$. Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

$r_1 = < 0.3$. Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.

ND = Not done.