

## **INSTITUTE FOR ANIMAL HEALTH**

Director: Professor John Fazakerley BSc, MBA, PhD, FRCPath

PIRBRIGHT LABORATORY

Ash Road, Pirbright, Surrey, GU24 ONF

International Tel: 00 44 1483 232441

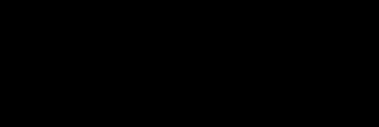
Tel: 01483 232441, Fax: 01483 232621

## **FMD Vaccine Matching Strain Differentiation Report**

Lab Reference WRL Batch Number:

Sender Details:

WRLFMD/2013/00017



Date Received: Country of Origin: 16<sup>th</sup> August 2013

VIETNAM

Date Reported:

11th September 2013

2dmVNT				
	Vaccines:			
Field Isolates:	A Iran 2005	A22 Irq	A May97	A Tur06
A Vit 25/12 (mean)	<0.07	0.18	0.11	0.19
A Vit 26/12 (Mean)	0.18	0.49	0.12	0.49

Results Approved By:



Date: 11/9/2013

Official Stamp:



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: <a href="mailto:trish.ryder@iah.ac.uk">trish.ryder@iah.ac.uk</a>. IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: <a href="http://www.surveymonkey.com/s/WRLFMD">http://www.surveymonkey.com/s/WRLFMD</a>

## **Interpretation of Results**

## In the case of Virus Neutralisation Test (VNT):

 $r_1 = \ge 0.3$ . 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.