

## **INSTITUTE FOR ANIMAL HEALTH**

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

Lab Reference WRL Batch Number:

Sender Details:

WRLFMD/2013/00002



**Date Received:** 

11<sup>th</sup> January 2013

**Country of Origin:** 

**IRAN** 

Date Reported:

5<sup>th</sup> April 2013

2dmVNT				
	Vaccines:			
Field Isolates:	A Iran 2005	A22 Irq	Irn 87	A Tur06
Irn 24/12	0.13	0.07	0.23	0.19
Irn 33/12	0.22	0.08	0.21	0.31
Irn 7/13	0.10	0.05	0.14	0.21

**Results Approved By:** 

Official Stamp:

Date: 5/4/13

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@pirbright.ac.uk">trish.ryder@pirbright.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.