

## **INSTITUTE FOR ANIMAL HEALTH**

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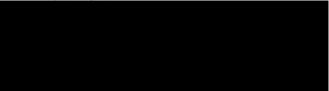
Tel: 01483 232441 Fax: 01483 232621

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

Lab Reference WRL Batch Number: WRI

Sender Details:

WRLFMD/2012/00012



Date Received:

24<sup>th</sup> February 2012

Country of Origin:

Iran

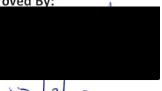
Date Reported:

13<sup>th</sup> August 2012

Report no:		2dmVNT			
Vaccine:	2dmVNT	O 4625	O Maniaa	O T F/00	
Field Isolate:	test ref:	0 4623	O Manisa	O Tur 5/09	
O Irn 61/11	Mean	0.48	0.22	0.63	
O Irn 78/11	Mean	0.45	0.23	0.81	

Results Approved By:

Date:



Official Stamp:



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: <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.