

## INSTITUTE FOR ANIMAL HEALTH

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

Lab Reference WRL Batch Number: WRLFMD/2012/00016

Sender Details:

Date Received:

30<sup>th</sup> March 2012

Country of Origin: BAHRAIN

Date Reported: 8<sup>th</sup> May 2012

Results Approved By:

Official Stamp:

Report no:	2dmVNT		
Vaccinee:	2dmVNT	Sat2 Eri	Sat2 Zim
Field Isolate:	test ref:	Salz EII	Salz ZIIII
Sat2 Bar 10/2012	mean	>0.93	0.68
Sat2 Bar 12/2012	mean	>0.96	0.76

Date: 8 5 17

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: <a href="mailto:gareth.Shimmon@iah.ac.uk">gareth.Shimmon@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.