



INSTITUTE FOR ANIMAL HEALTH  
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PIRBRIGHT LABORATORY

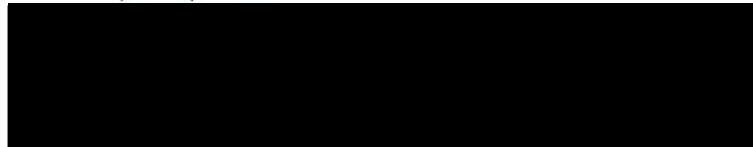
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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2013/00016

Sender Details:



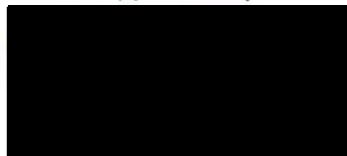
Date Received: 27<sup>th</sup> June 2013

Country of Origin: BHUTAN

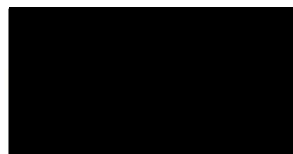
Date Reported: 17<sup>th</sup> July 2013

2dmVNT				
Field Isolate:	Vaccines:			
	O 3039	O Manisa	O Taw98	O Tur 5/09
O Bhu 1/13 (mean)	0.76	0.17	0.41	0.35

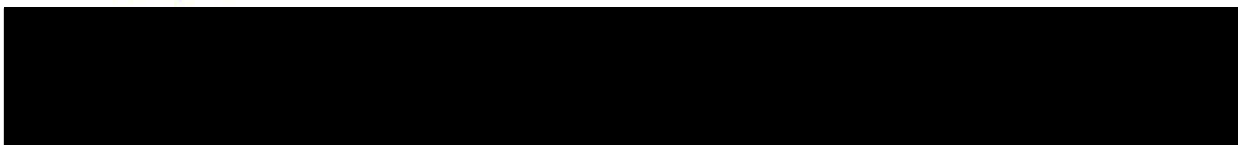
Results Approved By:



Official Stamp:



Date: 17/7/2013



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: [trish.ryder@pirbright.ac.uk](mailto:trish.ryder@pirbright.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.