THE PIRBRIGHT INSTITUTE

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





Ash Road, Pirbright, Surrey GU24 Tel: +44 (0)1483 232441

Fax: +44 (0)1483 232448 Email: enquiries@pirbright.ac.uk

Website: www.pirbright.ac.uk

WRL Batch: WRLFMD/2013/00022

FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2013/00022

Sender Details:

WINEI WID/ 2013/ 00022

Date Received:

6th November 2013

Country of Origin:

TAIWAN

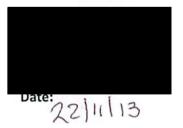
Date Reported:

22nd November 2013

2dmVNT						
	Vaccines:					
	O 3039	O Campos	O Manisa	O Taw98		O Tur 5/09
Field Isolates:				bvs1749	bvs 1751	
O Taw 01/13 (mean)	0.37	0.32	0.16	0.25	0.39	0.40

Results Approved By:

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 (trish.ryder@pirbright.ac.uk). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: http://www.surveymonkey.com/s/WRLFMD

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.

WRL Batch: WRLFMD/2013/00022