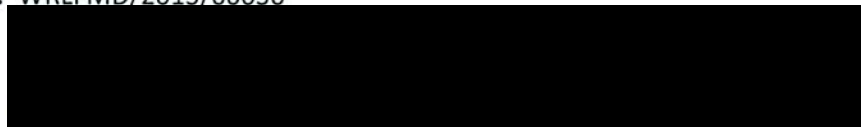




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2013/00030

Sender Details:

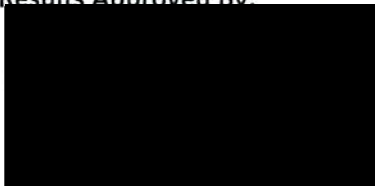


Date Received: 16th December 2013
Country of Origin: LIBYA
Date Reported: 29th January 2014

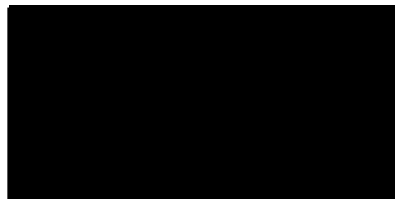
This batch of samples was submitted via  Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Brescia, Italy.

2dmVNT				
Field Isolates:	Vaccines:			
	O 3039	O Manisa	O Taw98	O Tur 5/09
O Lib 17/13 (mean)	0.41	0.14	0.21	0.45
O Lib 22/13 (mean)	>0.90	0.50	0.34	>1.0

Results Approved By:



Official Stamp:



Date: 29/1/2014



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):

$r_1 = \geq 0.3$. 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.