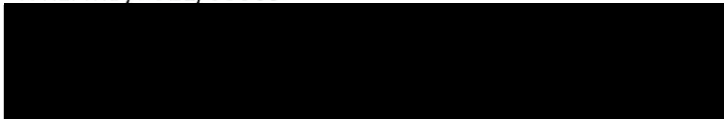




INSTITUTE FOR ANIMAL HEALTH
Acting Director: Professor David Paton MA, VetMB, PhD, MRCVS
PIRBRIGHT LABORATORY
Ash Road,
Pirbright,
Surrey,
GU24 0NF
Intn Tel: 00 44 1483 232441
Tel: 01483 232441 Fax: 01483 232621

FMD Vaccine Matching Strain Differentiation Report

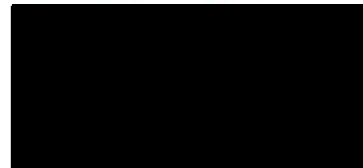
Lab Reference WRL Batch Number: WRLFMD/2011/00009
Sender Details: 

Date Received: 16th February 2011
Country of Origin: Bulgaria
Date Reported: 25th March 2011

Report no:	VNT					
Vaccine:		○	○	○	○	○ Tur
Field Isolate:	VNT	3039	4625	Campos	Manisa	5/09
○ Bul 3/2011	Mean	0.38	0.48	0.33	0.32	0.32
○ Bul 7/2011	Mean	0.43	0.48	0.45	0.33	0.41

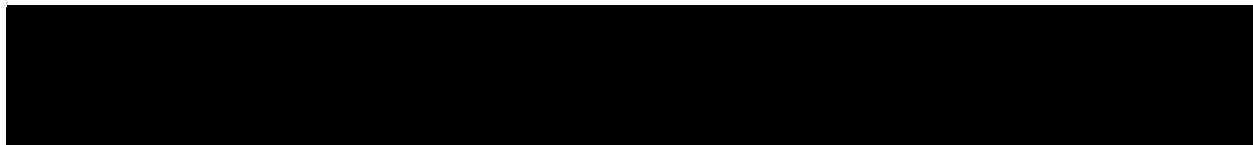
Results Approved By:

Official Stamp:



Date:

25/3/11



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: elizabeth.wilson@bbsrc.ac.uk)

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.