



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/2011/00012

Sender Details:



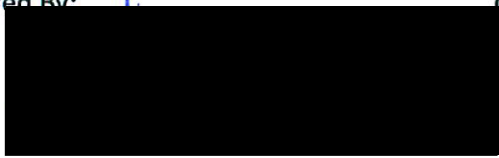
Date Received: 7th March 2011

Country of Origin: Bahrain

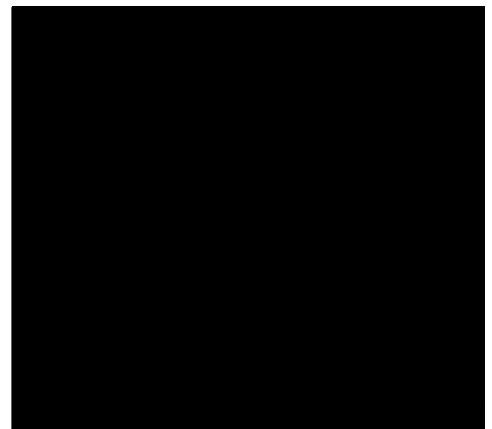
Date Reported: 5th April 2011

Report no:	VNT			
Vaccine:		Asia1	Asia1	Asia1
Field Isolate:	VNT	Ind 8/79	Shamir	WBN
Asia1 Bar 3/11	Mean	0.07	0.10	0.04
Asia1 Bar 4/11	Mean	0.11	0.16	0.05

Results Approved By:

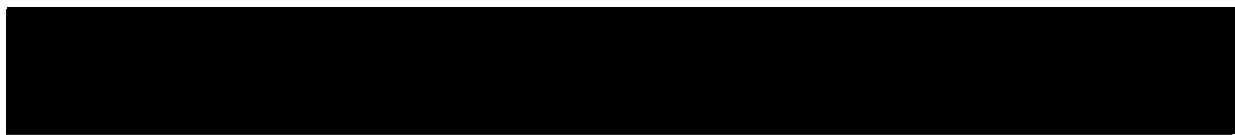


Official Stamp:



Date:

5/4/11



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.