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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2011/000011

Sender Details:

Date Received: 3rd March 2011
Country of Origin: South Korea
Date Reported: 7th April 2011

Report no:	VNT					
Vaccine:	VNT	O Manisa	O Manisa ≥ 6 PD50			
Field Isolate:	test ref:	UV pool	Intervet 21dpv	Intervet*	SKR 1-21dpv	SKR 2-12dpv
O Skr 10/2010	Mean	0.14	0.29	0.44	0.11	0.14

Results Approved By:

Official Stamp:

Date:

21/4/11

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.