

INSTITUTE FOR ANIMAL HEALTH

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number:

Sender Details:

WRLFMD/2012/00008

th.

Date Received:

16th February 2012

Country of Origin: Date Reported:

Pakistan 18th May 2012

Report no:	2dmVNT			
Vaccine:	2dmVNT	Asia1 Ind 8/79	Asia1 Shamir	
Field Isolate:	test ref:	AsiaT illu 6/79	bvs 1&2/10	bvs1-5/12 6pd50
Asia1 Pak 91/11	Mean	0.22	0.28	0.37
Asia1 Pak 5/12	Mean	0.08	0.11	0.17

Results Approved Bx:



Official Stamp:

Date:

18/05/2012



A UKAS accredited testing laboratory No. 4025.

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). IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: 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.