

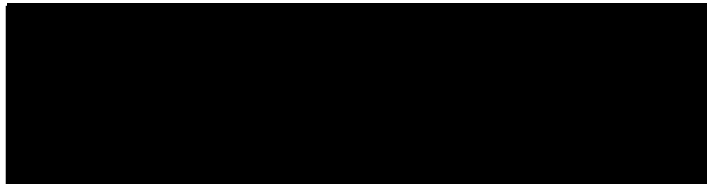


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## **FMD Vaccine Matching Strain Differentiation Report**

Lab Reference WRL Batch Number: WRLFMD/2012/00027

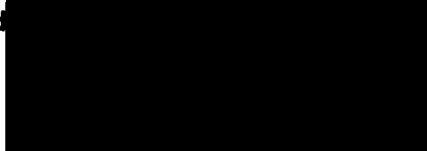
Sender Details:



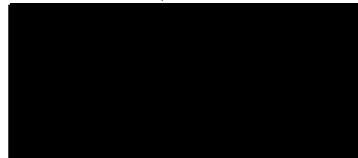
Date Received: 20<sup>th</sup> July 2012  
Country of Origin: IRAN  
Date Reported: 7<sup>th</sup> September 2012

<b>2dmVNT</b>			
Field Isolates:	Vaccine:		
	Asia1 Ind 8/79	Asia1 Shamir	
		bvs 1&2/10	bvs1-5/12 6pd50
Asia 1 Irn 14/12	0.15	0.17	0.32
Asia 1 Irn 23/12	0.12	0.19	0.32

Results Approved



Official Stamp:



Date:

7/9/12

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: [Gareth.Shimmon@iah.ac.uk](mailto:Gareth.Shimmon@iah.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):**

$r_1 = \geq 0.3$ . 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.