

INSTITUTE FOR ANIMAL HEALTH

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2012/00010

Sender Details:

Date Received:

27th February 2012

Country of Origin: Libya

Date Reported: 10th April 2012

Report no:	2dmVNT		
Vaccine:	2dmVNT	Sat2 Eri	Sat2 Zim
Field Isolate:	test ref:	Salz Ell	Salz Ziiii
Sat2 Lib 40/2012	mean	0.25	0.19
Sat2 Lib 41/2012	mean	0.26	0.14

Results Approved By:

Official Stamp:

Date:

10/4/17_

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.