



## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00031

Sender Details:



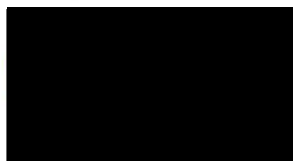
Date Received: 13/10/2014

Country of Origin: BOTSWANA

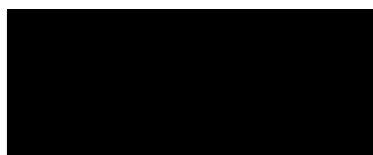
Date Reported: 17<sup>th</sup> April 2015

2dmVNT	
Field Isolate:	Vaccine:
Sat1 BOT 04/14 (mean)	SAT105 Rho
	0.98

Results Approved By:



Official Stamp:



Date: 17/4/2015



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 (trish.ryder@pirbright.ac.uk). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: <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.