

**FMD VACCINE MATCHING STRAIN DIFFERENTIATION REPORT****Lab Reference WRL Batch Number :** WRLFMD/2015/00009**Report Date:** 19/08/2015**Interpretation Of Results**

$r_1$  greater than or equal to 0.3 – suggest that there is a close antigenic relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

$r_1$  less than or equal to 0.3 – suggest that the field isolate is antigenically different from the vaccine strain and that the vaccine is unlikely to protect.

ND = Not Done

**2dmVNT  $r_1$  RESULTS**

<b>Vaccines:</b>					
<b>Field Isolates:</b>	<b>O 3039</b>	<b>O Manisa</b>	<b>O/TUR/5/2009</b>	<b>SAT 2 ERI</b>	<b>SAT 2 ZIM</b>
O/ETH/3/2015	0.85	0.25	>1		
SAT 2/ETH/2/2015				0.44	0.23
SAT 2/ETH/22/2014				>1	0.51