

## Bio-Tek ELx50 Optimal Settings for VMRD's *Theileria equi* Antibody Test Kit

Below is a listing of the optimal settings for running VMRD's *Theileria equi* Antibody Test Kit (catalog number 274-2).

<i>Theileria equi</i>			
<b>Method</b>	No. of Cycles	3	
	Wash Format	Plate	
	Soak Shake	No	
<b>Disp</b>	Dispense Vol	250 µl	
	Flow Rate	4	450 µl/sec
	Disp Height	120	15.24 mm
	Horizon Disp Pos	12	0.549 mm
	Bottom Wash 1st	No	
	Bottom Wash Disp Vol	N/A	
	Bottom Wash Flow Rate	N/A	
	Bottom Wash Disp Height	N/A	
	Bottom Wash Horiz Pos	N/A	
	Prime Before Start	No	
	Prime Vol	N/A	
	Prime Flow Rate	N/A	
<b>Aspir</b>	Aspirate Height	021	2.667 mm
	Horiz Aspirate Pos	-19	-0.869 mm
	Aspirate Rate	3	5.8 mm/sec
	Aspirate Delay	0	
	Crosswise Aspirate	No	
	Crosswise On	N/A	
	Crosswise Height	N/A	
	Crosswise Horiz Pos	N/A	
	Final Aspirate	Yes	
	Final Aspirate Delay	0	