



# VMRD

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## Bio-Tec ELx 50 Optimal Settings for VMRD's CAEV cELISA

We have always enjoyed working with Bio-Tek Instruments, Inc. They make good equipment, their people are easy to work with, and they have good technical support. The Bio-Tec ELx 50 has many possible settings. Below is a listing of the optimal settings for running VMRD's CAEV cELISA.

### CAEV

<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
	Horizon Disp Pos	0	0.000 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	024	3.048 mm
	Horiz Aspirate Pos	00	0.0 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		