



PerkinElmer Envision Plate Reader Configuration for Valita®Titer

Parameter	
Plate type	Corning/Costar 96-well Half Area Black Flat Bottom, #3694
Mirror	FITC FP
Excitation filter	FITC FP 480
Emission filter	FITC FP P-pol 535
2nd Emission filter	----
Measurement Height (mm)	8.5
Number of flashes	50-200
Number of flashes integrated	1
PMT Gain	150
G-factor	1
Excitation light	80%
Reference Excitation light	100%
Emission light	100%
Reference AD gain	4
Reference signal	306821
Factory pre-set	No