

TABLE 1 Radius of gyration (R_g), hydrodynamic radius (R_h), diffusion coefficient at zero angle conditions (D_o), and weight average molecular weight of TMV at several pH and ionic strengths (I)

pH	I /mM	R_g /nm	R_h /nm	$D_o \times 10^8/\text{cm}^2 \text{ s}^{-1}$	mol wt $10^{-6}/\text{g mol}^{-1}$
5.0	0	98.4	55	4.0	21.3
	50	108.8	51	4.3	18.3
	200	94.8	55	4.0	18.8
7.2	0	113.6	55	3.9	26.3
	50	103.1	51	4.2	23.5
	200	109.4	55	3.9	25.1
10.0	0	99.1	51	4.2	21.1
	50	92.6	51	4.3	22.9
	200	105.6	51	4.2	31.2