

P-HM2

Parameters	From this study	From [51]
Adsorption	$9.80 \cdot 10^{-12} \text{ ml h}^{-1}$ (Dark) and $2.55 \cdot 10^{-10} \text{ ml h}^{-1}$ (Light)	–
Latent period	$\leq 6 \text{ h}$	5 (5 – 6.5) h
Burst size	–	28 (18 – 30) Virus cell ⁻¹

P-SSP7

Parameters	From this study	From [51]
Adsorption	$8.39 \cdot 10^{-11} \text{ ml h}^{-1}$ (Dark) and $7.98 \cdot 10^{-11} \text{ ml h}^{-1}$ (Light)	–
Latent period	$\leq 6 \text{ h}$	5 (5 – 9) h
Burst size	–	40 (37 – 74) Virus cell ⁻¹