

TABLE III

KINETIC PARAMETERS OF D-GLUCOSE TRANSPORT IN GHOSTS AT DIFFERENT pH

Each set of parameters was measured in experiments similar to those of Fig. 4 and Table II, at the specified pH values.

<i>pH</i>	Φ_{max} ($\mu\text{moles} \cdot \text{cm}^{-3} \cdot \text{sec}^{-1}$)	K_m (<i>mM</i>)
5.2	5.7	16.1
5.2	5.8	18.8
7.4	6.4	18.8
7.4	7.1	20.2
9.0	7.4	19.1
9.0	7.6	23.3