

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
6	Bromate Ion	$\text{H}^{\cdot} + \text{BrO}_3^{-} \longrightarrow$		$2.1 \times 10^7$	$\gamma$ -r.; C.k. with riboflavin, obs. G(-RF); rel. to $k(\text{H}^{\cdot} + \text{glucose})$ .	84A192