No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1252	Nitro Blue Tetrazolium	$e_{aq}^- + NBT^{2+} \longrightarrow NBT^{\cdot+}$	~	$7.3\times10^{10}$	p.r.; D.k. at 800 nm in deoxygenated soln. contg. formate ion and buffer gave $k_{obs} = 4 \times 10^{10} (I = 0.13)$ ; $k$ cor. for $I$ .	