No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
527	$1,\!2,\!4,\!5\text{-}\mathrm{Tetramethoxybenzene}$	$H \cdot {}^{+}TMB \longrightarrow TMBH$	2	$1.7 \times 10^9$	p.r.; P.b.k. at 447 nm in soln. contg. $10^{-4}$ mol $L^{-1}$ TMB and $10^{-2}$ mol $L^{-1}$ tert-BuOH.	87A041