No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
784	4-Hydroxy-3,5- dimethoxybenzoate ion	$^{\bullet}$ OH + HO C <sub>6</sub> H <sub>2</sub> (OCH <sub>3</sub> ) <sub>2</sub> CO <sub>2</sub> $^{-}$ $\longrightarrow$ (HO) <sub>2</sub> C <sub>6</sub> H <sub>2</sub> (OCH <sub>3</sub> ) <sub>2</sub> CO <sub>2</sub> $^{-}$	6-7	$1.6\times10^{10}$	p.r.; C.k.; rel. to $k(\dot{O}H + SCN^{-})$ .	771087