No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
328	Anisole	${}^{\bullet}\mathrm{OH} + \mathrm{C}_{6}\mathrm{H}_{5}\mathrm{OCH}_{3} \longrightarrow \mathrm{HOC}_{6}\mathrm{H}_{5}\mathrm{OCH}_{3}$	6.5	$5.4 \times 10^9$	p.r.; P.b.k.	751171