No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
335	1,4-Dimethoxybenzene	$H^{\bullet} + C_6H_4(OCH_3)_2 \longrightarrow addn.$	2	$\sim 3 \times 10^9$	p.r.; P.b.k. in soln. contg. 10^{-2} mol L ⁻¹ tert-BuOH.	751171