No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
928 2-Methylfuran	$.\mathrm{OH} + \mathrm{C}_5\mathrm{H}_8\mathrm{O} \longrightarrow$	9 1.9×10^{10}	$\gamma\text{-r.};$ C.k.; method of [650356]; rel. to $k(.\mathrm{OH} + \mathrm{RNO}).$	- 83A335