

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
778	4-Hydroxybenzaldehyde, conjugate base	$\cdot\text{OH} + {}^-\text{O}(\text{C}_6\text{H}_4)\text{CHO} \longrightarrow$	0	1.0×10^{10}	γ r.; C.k.; $pK_a = 7.6$; rel. to ($\cdot\text{OH} + \text{RNO}$).	72G837