

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
10	Hydrogen cyanide	H· + HCN → HCNH	2	3.7 × 10 ⁷	γ-r.; C.k., obs. G(H ₂); rel. to <i>k</i> (H· + EtOH).	730364 1.0 × 10 ⁸