

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1145	3-Mercaptopropionic acid	e _{aq} ⁻ + HSCH ₂ CH ₂ CO ₂ H →	1.6-3.0	5.4 × 10 ⁹	-r.; C.k.; rel. to k(e _{aq} ⁻ + H ⁺).	730286