

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
417	Sulfite ion	e _{aq} ⁻ + SO ₃ ²⁻ →	alk.	< 1.5 × 10 ⁶	p.r.; D.k. in Ar-satd. soln.; half-life of e _{aq} ⁻ increases with sulfite concn.	710461
				10.0	< 1.3 × 10 ⁶	p.r.; D.k.; count