

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1305	Pantothenate Ion	e _{aq} ⁻ + PaCO ₂ ⁻ →	6.6	1.2 × 10 ⁸	p.r.; D.k. at 700 nm in soln. contg. <i>tert</i> -BuOH. ~0.5 mol L ⁻¹	771034