

No.	Compound name			Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
979	Nicotinamide cleotide	adenine	dinu-	.OH + NAD ⁺ →	7	3.2 × 10 ⁹ b	γ-r.; C.k.; rel. to <i>k</i> (.OH + RNO).	80A313
					~ 7	8.6 × 10 ¹⁰ b	γ-r.; C.k.; obs. <i>G</i> (inorg. phosphate); 0.3% oxidative dephosphorylation; rel. to <i>k</i> (.OH + tert-BuOH).	753070