

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1490	Tryptophan	e _{aq} ⁻ + TrpH →		2.9 × 10 ⁹	Average of 3 values.	84A200
			5.9		2.5 × 10 ⁸	p.r.; D.k. at 55
			7.8		3.0 × 10 ⁸	p.r.; D.k. at 63